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RESERVE

## NATIONAL FOREST

## FIRE REPORT

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USDA - FOREST SERVICE

## INDIVIDUAL FIRE REPORT



1. State Servicewide	[2-3]	2. County Urban & Rural	[4-5]	3. Forest 154 Forests	[4-5]	4. District 666 Districts	[6-7]	FIRE NAME Mortar Creek, Sage, et al.	RANGER FIRE NO. 11,358
6. Fire started on FS & Other	[11]	7. Month January 1 thru December 31, 1979	[12] Day [13-14] Year [15]	8. Watershed No.	[16-23]	CLASS A 1-33	CLASS C to G 1-44	REGION FIRE NO.	
10. Statistical Cause	[25]	11. General Cause Lightning & Human	[26]	12. Specific Cause Ignition source	[27-28]	5. Supervisor [8-10] No.	9. Size Class [24] A thru G		
				27. Slope 0% to greater than 100%					
				28. Aspect N, E, S, W, & Ridgetops					
				29. Elevation 0' to over 8,500'					
				30. Cover type - vicinity of origin chaparral, pine, mixed conifer					
				31. Fuel type - vicinity of origin LL to EE					
				32. Cost Class \$37,678,300					
				33. Location Scale: _____ inches = 1 mile		Location description			
					a. Town- ship	[71-74]			
					b. Range	[75-78]			
					c. Section	[79-80]			
					d. Meri- dian	---			
					e. Latit- ude	[72-75]			
					f. Longiti- tude	[76-80]			
				36. Total area when controlled 370,806 acres		Alternate description for lands not covered by GLO survey			
				37. Fuel type prevailing on burned area LL to EE					
				38. Topography (vicinity of origin) Flat ground to steep slopes					
				39. Highest Fire Danger Low to Extreme					
				40. Critical Weather Feature Low fuel moisture & strong winds					



**NATIONAL FOREST  
FIRE REPORT  
1979**

U.S. Department of Agriculture  
Forest Service  
Washington, D.C.

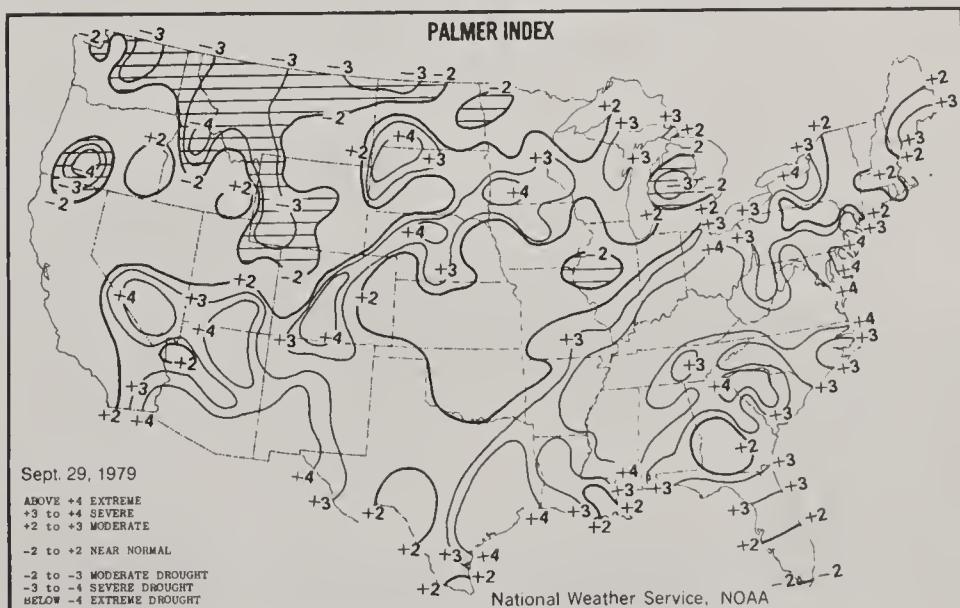
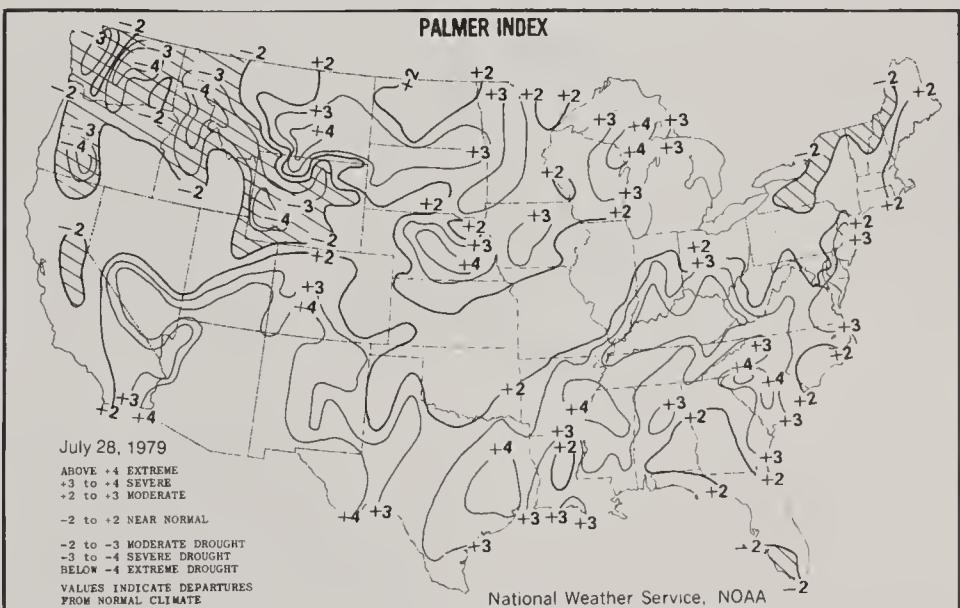
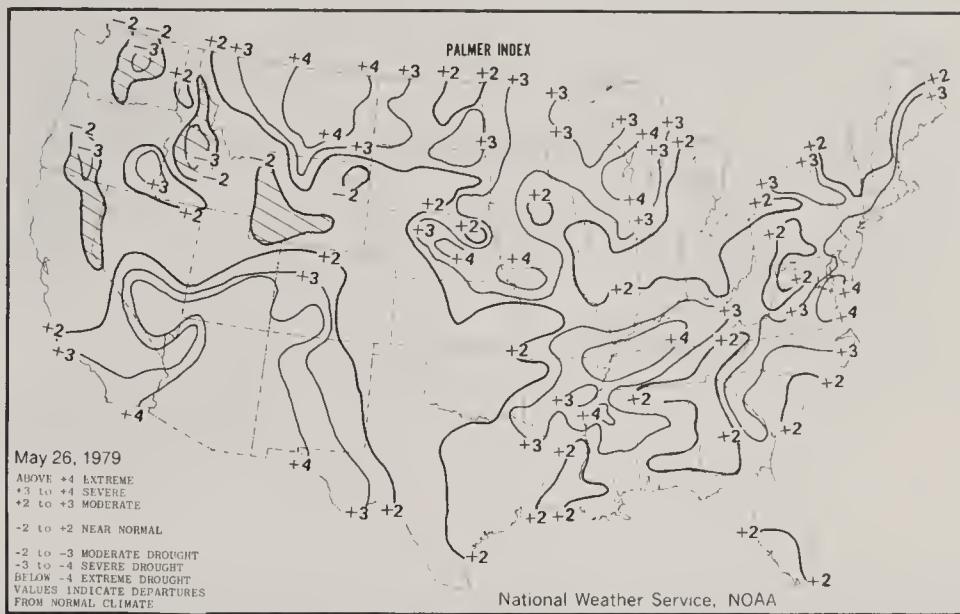
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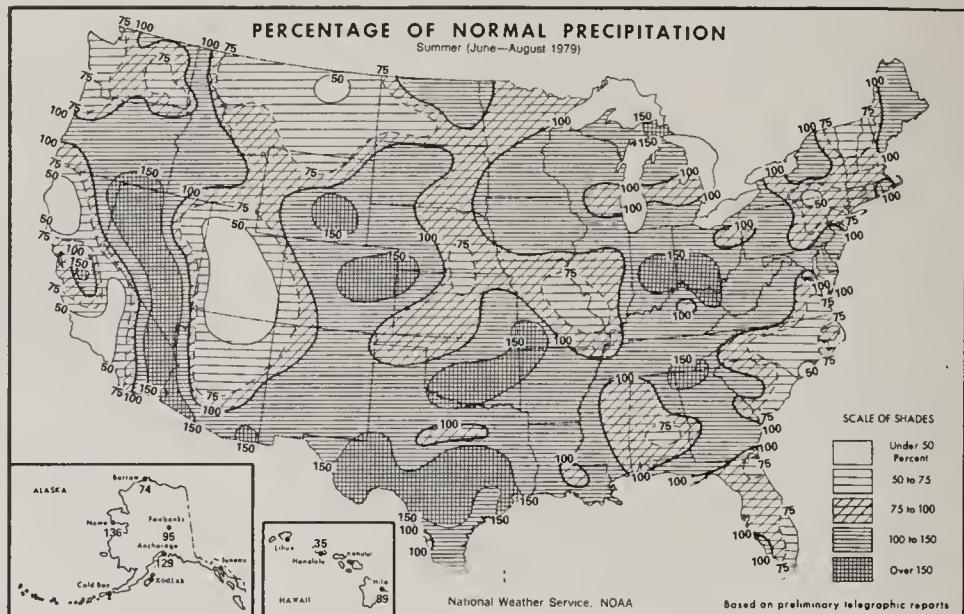
## FIRE WEATHER

Fire weather conditions in 1979 were normal for the eastern and southeastern regions of the United States. The western part of the Nation experienced three weather patterns which influenced fire activity. West of the continental divide in the Northern and Central Rocky Mountains, below normal snowfall and light spring rains resulted in moisture conditions 25 to 50 percent below normal in June. Little moisture occurred in July causing severe fire problems. In the southwestern United States the normal July rainfall arrived late. This, coupled with an abundance of light fuel, resulted in considerable fire activity.

California's wet winter and spring provided an abundance of fuels. Mid-September's Santa Anna winds in Southern California,



plus this fuel accumulation resulted in heavy fire activity. A light late fall fire season in the southeastern United States was ended by December rainfall.



LARGE FIRE OCCURRENCE

There were 116 Class E and larger fires that burned in 1979. Class F and G fires listed below accounted for 86 percent of the total area burned.

<u>REGION</u>	<u>STATE</u>	<u>NATIONAL FOREST</u>	<u>NAME OF FIRE</u>	<u>ACRES BURNED</u>
1	Montana	Kootenai	Deep Granite	1,790
		Kootenai	Jennings #2	1,226
		Lolo/Helena	Cabin	1,600
3	Arizona	Apache-Sitgreaves	Horse	13,500
		Coconino	Jesus	2,800
		Prescott	Humbug	1,875
		Prescott	Castle	28,600
		Tonto	Fig	1,001
		Tonto	Verde	35,678
		Tonto	Joe	4,200
		Tonto	Silverona	1,431
		Tonto	Brooklyn	1,000
4	Idaho	Tonto	Roost	1,000
		Boise	Centerville	1,215
		Challis	Mortar Creek	65,300
		Payette	East Fork Kennally	1,240
		Salmon	Ship Island	10,486
		Salmon	Moose Creek	2,730
		Targhee	Gallagher Peak	37,230

<u>REGION</u>	<u>STATE</u>	<u>NATIONAL FOREST</u>	<u>NAME OF FIRE</u>	<u>ACRES BURNED</u>
4	Nevada	Humboldt	Shanty Town	8,230
		Humboldt	Cass House	5,500
		Humboldt	Rock House (Jasper Canyon)	1,200
5	California	Eldorado	Chili Bar	8,200
		Plumas	Will	3,045
		Modoc	Happy	2,404
		Cleveland	Otay	6,080
		Cleveland	Pasco	3,700
		Angeles	Monte	6,000
		Angeles	Sage	30,400
		Angeles	Pinecrest	5,043
		Angeles	Crown Valley	3,700
		Angeles	Catalina	1,000
		Angeles	Escondido Canyon	2,000
		Los Padres	Tar Springs	3,030
		Los Padres	Eagle	4,530
		Los Padres	Wasioja	1,923
		Los Padres	Nacimiento	4,971
		Los Padres	Red	1,619
		San Bernardino	Santa Ana	1,865
		San Bernardino	Shadow	2,300
		San Bernardino	Millie	3,000
		San Bernardino	Daley	1,445

<u>REGION</u>	<u>STATE</u>	<u>NATIONAL FOREST</u>	<u>NAME OF FIRE</u>	<u>ACRES BURNED</u>
5	California	San Bernardino	Morango #14	1,279
		San Bernardino	Morango #21	3,450
		San Bernardino	North	3,200
		San Bernardino	Ruddell	1,909
		San Bernardino	Burro	1,545
6	Oregon	Deschutes	Bridge Creek	4,200
		Deschutes/ Ochoco	Bald Butte	1,420
		Umatilla	Dixson Bar	3.025
	Washington	Winema	Agency	1,150
		Gifford Pinchot	Ruth	3,220
		Wenatchee	Nahahum	1,050



## LAND OWNERSHIP PROTECTION

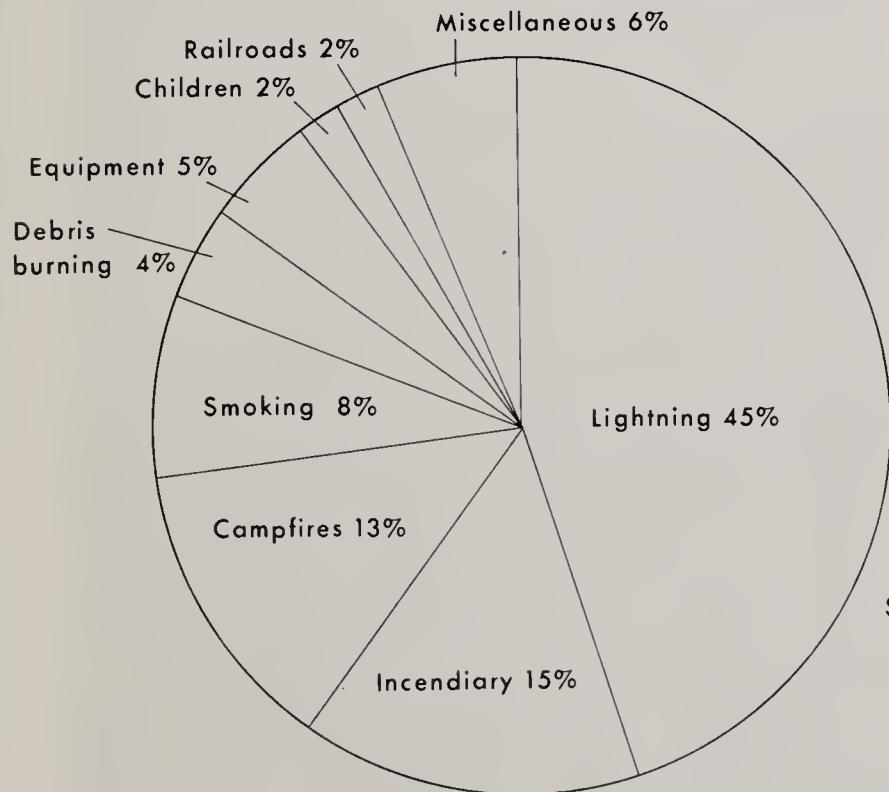
The following figures detail the land protected in 1979 by the USDA Forest Service. The acres under protection vary slightly from year to year. Valid comparison of statistics in this report to statistics for prior years must take this into consideration.

REGION	INSIDE FOREST SERVICE PROTECTION BOUNDARIES							NATIONAL FOREST LAND PROTECTED BY OTHERS	
	PROTECTED BY THE FOREST SERVICE								
	State and Private Land <i>(Include county and municipal land)</i>			Other Federal Land	National Forest Land	Total	S&P LAND PROTECTED BY STATE AND FS <i>(Under mutual assistance agreements)</i>		
Fee Basis	Offset Basis	Reimbursement Suppression Costs Only	Without Reimbursement						
1	3,080,229		10,082	224,631	195,718	23,902,701	27,413,361	1,719,709	
2	53,242	67,361	952,081	98,322	121,382	21,597,842	22,890,230	402,259	
3	48,063	37,124	474,648	820,884	587,339	20,693,916	22,661,974	2,211	
4	709,889	93,716	106,089	244,223	300,987	31,010,881	32,465,785	284,326	
5		3,856,475		7,799	104,485	19,466,567	23,435,326	765,157	
6		13,299			74,769	24,602,851	24,690,919	3,056	
8		259,172			14,319	12,370,722	12,644,213	17,000	
9	230,546	825,351		1,933,167	34,315	10,166,216	13,189,595	797,325	
10			94,511	331,000	526,759	16,284,351	17,236,621	346,522	
Total	4,121,969	5,152,498	1,637,411	3,660,026	1,960,073	180,096,047	196,628,024	705,796	
								4,549,470	

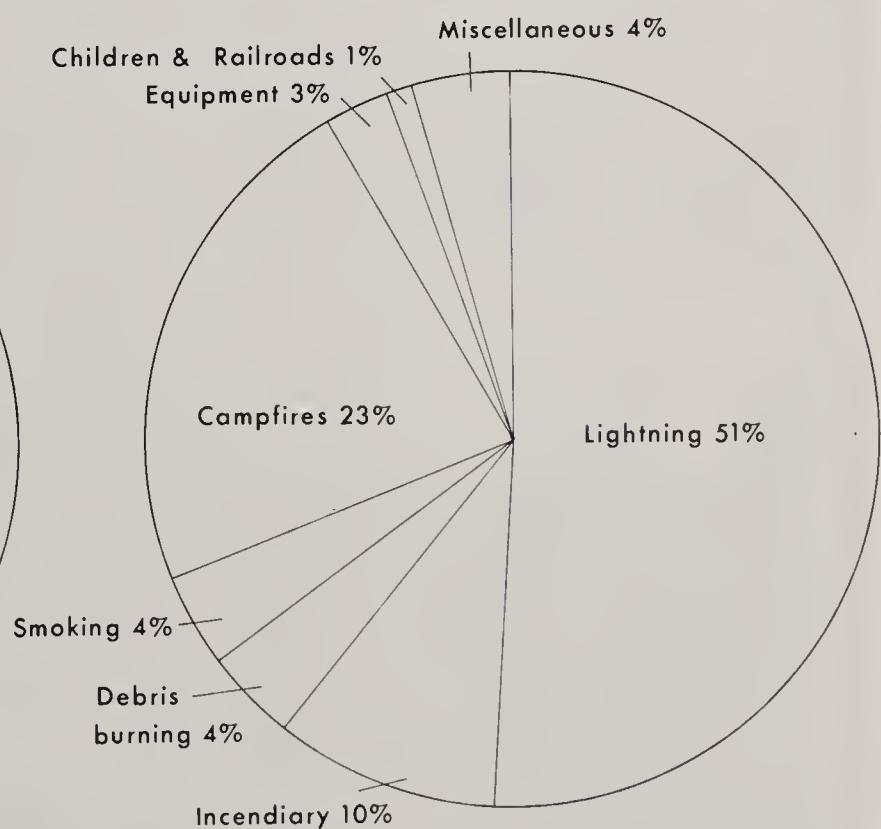
TOTAL FIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

<u>CALENDAR YEAR</u>	<u>LIGHTNING</u>	<u>NUMBER OF FIRES PERSON-CAUSED</u>	<u>TOTAL</u>	<u>ACRES BURNED</u>
1974	6,601	6,937	13,538	208,721
1975	4,893	5,929	10,822	177,002
1976	6,422	7,740	14,162	142,667
1977	7,811	6,606	14,417	447,532
1978	5,536	6,632	12,168	105,738
AVERAGE				
73-78	6,253	6,769	13,021	216,332
1979	5,111	6,247	11,358	370,806

**Percent of Total 1979 Fires by Statistical Cause**



**Percent of Total Burned 1979 Acreage by Statistical Cause**



Inside Forest Service Protection Acres

NUMBER OF FIRES  
BY SIZE CLASS AND CAUSE  
ALL REGIONS

<u>SIZE CLASS IN ACRES</u>	<u>LIGHTNING</u>	<u>PEOPLE-CAUSED</u>	<u>TOTAL</u>
A (.25 or less)	3,988	3,478	7,466
B (.26 - 9)	933	2,017	2,950
C (10 - 99)	138	585	723
D (100 - 299)	19	84	103
E (300 - 999)	16	46	62
F (1000 - 4999)	11	30	41
G (5000 + )	6	7	13
TOTAL	5,111	6,247	11,358

<u>STATISTICAL CAUSE</u>	<u>NUMBER OF FIRES</u>	<u>ACRES BURNED</u>
Lightning	5,111	190,769
Equipment	597	10,182
Smoking	863	14,381
Campfire	1,424	85,663
Debris Burning	512	14,749
Railroad	220	3,682
Incendiary	2,150	36,040
Children	270	1,900
Miscellaneous	645	13,440
TOTAL	11,792	370,806

ATTAINMENT

In 1979, 92 percent of all fires were controlled at 10 acres or less in size on 197 million acres of Forest Service protected lands. One percent burned 300 or more acres each. In the same year, wildland fires burned 3 percent of the acres protected by the Forest Service.

PERSONNEL EMPLOYED ON  
FIRE MANAGEMENT ACTIVITIES

REGIONS 1-10

1979

CATEGORY

NUMBER

	%	SUB-TOTAL	TOTAL
1. Regular appointed personnel			
a. Full-time fire protection	3.6	1,840	
b. Others used on fire protection	4.0	2,073	
c. Others used on presuppression	5.6	2,901	
d. Others used on suppression	12.0	6,154	12,968
2. Seasonal or short-term personnel			
a. Regular fire protection	12.9	6,606	
b. Others some time on fire protection work	14.7	7,575	
c. Emergency firefighters	12.6	6,483	20,664
3. Number of casual employees on fire suppression	34.6		17,767
a. Casual employees hired for first time		5,438	
4. Grand Total	100		51,399



## COOPERATIVE EFFORTS

Interagency cooperation to increase cost-effectiveness of fire management activities continues to be emphasized by managers. Some examples of these cooperative efforts between Forest Service Units, States, counties, and other Federal agencies are:

- o In the Northern Region, a Northern Region Multiagency Coordination Group (NORMAC) was formed and implemented. Agencies included the Forest Service, Bureau of Land Management, National Park Service, and the States of Idaho and Montana. This Group assesses fire situations and determines priorities for resources on project fires.
- o In Colorado, two interagency Class I overhead teams were available on a 2-week alternating basis during the fire season. Seven interagency Class II overhead teams were also available. These teams were composed of Forest Service, Bureau of Land Management, National Park Service, State, and county personnel.
- o In the Southwest Region, the Bureau of Land Management, Bureau of Indian Affairs and National Park Service assist in the Regional Airtanker Program. The practice of dispatching the closest unit for initial attack is well established.
- o During the period of June 30 to July 2, a multiagency fire suppression coordination group was activated in the State of Arizona. This group was represented by all wildland protection agencies in the state, with the exception of the National Park Service. Also included in the group was Rural Metro Fire Department, which has contract protection responsibilities. Their objective was establishing priorities for resources where the demand exceeded the supply during the multifire situation.
- o An agreement was consummated between the USDA Forest Service and the State of Utah to provide initial attack on an offset basis within Sevier County.
- o The State of Nevada furnished a dispatcher to assist with the dispatching in the Regional Office, Ogden, Utah, during the Steel Creek and Mortar Creek Fires.
- o The Cleveland National Forest and California Department of Forestry have recently completed construction of a joint suppression station which will be in operation in 1980.
- o An agreement has recently been signed between the California Department of Forestry and the Klamath Forest for a joint dispatch center in Yreka.

- o Cooperative Agreements were completed in early 1979 with Mt. Rainier and North Cascades National Parks, and the adjoining Forests, covering reciprocal and cooperative fire protection services.
- o A new Cooperative Agreement with the City of Seattle Water Department, relating to fire protection and slash disposal in the Cedar River Watershed, was negotiated in 1979.
- o Through the Cooperative Agreement between the Okanogan National Forest and the Colville Confederated Tribes, the Conconully Ranger District was able to utilize the Tribe's CETA Program to accomplish the numerous fuels reduction projects.
- o The Superior and Chippewa National Forests in Minnesota continued to cooperate with the Bureau of Indian Affairs and State of Minnesota on joint use of airtankers and bases.

TABLE 1A

## NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

FOREST	STATE		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN-DIARY	CHILU-KEN	MISC	TOTAL MAN C	TOTAL	NAT NF LAND IN OUT FS PRTECTN			
														*	*	*	
BEAVERHEAD	MONT.	NATIONAL FOREST	18	1	3	6	-	-	-	-	-	-	10	28	-	-	-
		TOTAL ALL LAND	19	1	3	6	1	-	-	-	-	-	11	30	1	1	
BITTERROOT	IDAHO	NATIONAL FOREST	23	-	-	-	-	-	-	-	-	-	-	23	-	-	-
		TOTAL ALL LAND	23	-	-	-	-	-	-	-	-	-	-	23	-	-	-
MONT.	NATIONAL FOREST	65	5	2	14	1	-	1	-	-	-	-	23	88	-	-	-
		TOTAL ALL LAND	76	5	3	18	2	-	1	-	-	-	29	105	17	-	-
PAN HANDLE	IDAHO	NATIONAL FOREST	151	13	12	13	17	-	9	1	4	69	220	-	-	-	-
		TOTAL ALL LAND	197	17	16	20	24	5	14	5	14	115	312	90	2	-	-
MONT.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		TOTAL ALL LAND	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
WASH.	NATIONAL FOREST	4	-	-	-	-	3	-	-	-	-	-	3	7	-	-	-
		TOTAL ALL LAND	4	-	-	-	3	-	-	-	-	-	3	7	-	-	-
CLEARWATER	IDAHO	NATIONAL FOREST	149	3	6	12	2	-	-	-	-	-	23	172	-	-	-
		TOTAL ALL LAND	164	7	7	13	3	-	-	-	-	-	30	194	21	1	
MONT.	NATIONAL FOREST	79	-	-	4	-	-	-	-	-	-	2	6	85	-	-	-
		TOTAL ALL LAND	80	-	-	4	-	-	-	-	-	2	6	86	1	-	-
N.D.	NATIONAL FOREST	3	3	-	-	-	-	6	-	-	-	-	9	12	-	-	-
		TOTAL ALL LAND	3	3	-	-	1	6	-	-	-	-	10	13	-	1	
S.D.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		TOTAL ALL LAND	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
DEERLODGE	MONT.	NATIONAL FOREST	16	3	4	6	2	-	-	-	-	1	16	32	-	-	-
		TOTAL ALL LAND	16	3	4	7	2	-	-	-	-	2	18	34	-	2	
PLATHEAD	MONT.	NATIONAL FOREST	53	4	7	11	3	-	-	-	-	-	25	78	-	-	-
		TOTAL ALL LAND	61	6	11	13	10	-	-	-	-	2	42	103	19	6	
GALLATIN	MONT.	NATIONAL FOREST	15	2	3	7	-	-	-	1	1	4	18	33	-	-	-
		TOTAL ALL LAND	17	2	3	8	-	-	-	1	2	5	21	38	4	1	
HELENA	MONT.	NATIONAL FOREST	23	4	-	10	1	-	-	-	-	-	15	38	-	-	-
		TOTAL ALL LAND	30	6	1	11	3	-	-	1	-	-	22	52	14	-	-
KOOTENAI	IDAHO	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		TOTAL ALL LAND	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
LEWIS & CLARK	MONT.	NATIONAL FOREST	77	3	8	5	6	-	2	-	-	1	25	102	-	-	-
		TOTAL ALL LAND	95	10	13	10	13	13	5	4	4	72	167	65	-	-	-
LOLO	IDAHO	NATIONAL FOREST	18	1	1	3	1	-	-	-	-	1	7	25	-	-	-
		TOTAL ALL LAND	19	1	1	3	2	-	-	-	-	1	8	27	2	-	-
NEZPERCE	IDAHO	NATIONAL FOREST	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-
		TOTAL ALL LAND	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-
NEZPERCE	IDAHO	NATIONAL FOREST	178	5	5	9	7	-	2	-	4	32	210	-	-	-	-
		TOTAL ALL LAND	220	8	10	12	12	21	5	3	10	81	301	91	-	-	-
REGION 01 TOTAL		NATIONAL FOREST	1124	48	62	106	47	6	16	3	23	311	1435	-	-	-	-
		TOTAL ALL LAND	1283	70	84	131	81	45	27	17	46	501	1784	335	14	-	-

TABLE 1A

## NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

FOREST	STATE	NATIONAL FOREST	LIGHT-	EQUIP	SMOK	CAMP	DEFLIS	RAIL	TNCEN	CHILD	MISC	TOTAL	NUT NF LAND		
			NTNG	TNG	FIRE	BURNING	ROAD	DIARY	REN	TOTAL MAN C		TOTAL	IN	OUT	
		TOTAL ALL LAND											FS PROTECTN		
BIGHORN	WYO.	NATIONAL FOREST	3	1	3	4	-	-	-	1	-	9	12	-	-
		TOTAL ALL LAND	3	1	3	4	-	-	-	1	-	9	12	-	-
BLACK HILLS	S.DAK.	NATIONAL FOREST	50	6	5	10	-	1	3	1	-	26	76	-	-
		TOTAL ALL LAND	52	9	5	11	5	3	3	3	-	39	91	13	2
WYO.	WYO.	NATIONAL FOREST	16	-	-	-	-	-	-	1	-	1	17	-	-
		TOTAL ALL LAND	22	-	-	1	-	-	-	1	-	2	24	3	4
GRD MESA-UNC & GUNN	COLOR.	NATIONAL FOREST	18	4	5	18	-	-	1	-	-	28	46	-	-
		TOTAL ALL LAND	19	6	5	18	1	-	1	-	-	31	50	3	1
MEDICINE BOW	WYO.	NATIONAL FOREST	18	1	7	24	3	-	2	-	-	37	55	-	-
		TOTAL ALL LAND	18	2	8	24	3	-	2	-	-	39	57	2	-
NEBRASKA	NEBR.	NATIONAL FOREST	12	-	-	1	-	-	-	-	-	1	13	-	-
		TOTAL ALL LAND	12	-	-	1	-	-	-	-	-	1	13	-	-
RIO GRANDE	COLOR.	NATIONAL FOREST	8	-	1	1	1	-	-	-	-	3	11	-	-
		TOTAL ALL LAND	11	-	2	1	1	1	-	-	-	5	16	4	1
ARAPAHO & ROOSEVELT	COLOR.	NATIONAL FOREST	20	7	6	24	-	-	2	-	-	39	59	-	-
		TOTAL ALL LAND	20	10	6	28	1	-	2	-	-	47	67	7	1
ROUTT	COLOR.	NATIONAL FOREST	9	1	2	10	2	-	1	-	-	16	25	-	-
		TOTAL ALL LAND	9	1	2	10	2	-	1	-	-	16	25	-	-
PIKE & SAN ISABEL	COLOR.	NATIONAL FOREST	39	3	13	31	1	-	3	1	-	52	91	-	-
		TOTAL ALL LAND	44	4	13	32	1	-	3	1	-	54	98	7	-
SAN JUAN	COLOR.	NATIONAL FOREST	20	-	8	3	-	-	-	-	-	11	50	-	-
		TOTAL ALL LAND	42	-	9	3	-	-	-	-	-	12	54	4	-
SHOSHONE	WYO.	NATIONAL FOREST	15	1	4	13	-	-	1	-	-	19	34	-	-
		TOTAL ALL LAND	16	1	4	13	-	-	1	-	-	19	35	-	1
WHITE RIVER	COLOR.	NATIONAL FOREST	13	4	14	33	3	-	1	1	-	56	69	-	-
		TOTAL ALL LAND	13	4	14	38	4	1	2	2	-	65	78	8	1
REGION 02 TOTAL		NATIONAL FOREST	260	28	68	172	10	1	14	5	-	298	558	-	-
		TOTAL ALL LAND	281	38	71	184	18	5	15	8	-	339	620	51	11

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

FOREST	STATE		LIGHT- NING	EQUIP- TNG	SMOK- TNG	CAMP- FIRE	DEBRI- S	RAIL- ROAD	INCEN- DIARY	CHILD- REN	MISC	TOTAL MAN C	TOTAL	MAN CAUSED			NOT IN FS PROTECTN	LAND OUT
														*	*	*		
APACHE	ARIZ.	NATIONAL FOREST	175	11	15	44	2	-	4	4	-	80	255	-	-	-	-	-
		TOTAL ALL LAND	179	11	16	45	3	-	4	7	-	86	265	10	-	-	-	-
CARSON	N.M.	NATIONAL FOREST	15	1	3	5	2	-	-	-	-	11	26	-	-	-	-	-
		TOTAL ALL LAND	19	1	3	5	4	-	-	-	-	13	32	6	-	-	-	-
CIBOLA	N.M.	NATIONAL FOREST	77	2	8	14	-	-	-	1	-	25	102	-	-	-	-	-
		TOTAL ALL LAND	77	2	8	14	-	-	-	1	-	25	102	-	-	-	-	-
EKLA.	NEW MEXICO	NATIONAL FOREST	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
		TOTAL ALL LAND	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
TEXAS	TEXAS	NATIONAL FOREST	-	-	-	-	1	-	-	-	1	2	2	-	-	-	-	-
		TOTAL ALL LAND	-	-	-	-	1	-	-	-	1	2	2	-	-	-	-	-
COCONINO	ARIZ.	NATIONAL FOREST	202	18	40	78	7	3	12	9	-	167	369	-	-	-	-	-
		TOTAL ALL LAND	207	22	54	88	9	3	15	21	-	210	417	48	-	-	-	-
CORONADO	ARIZ.	NATIONAL FOREST	59	5	9	39	1	-	1	2	-	57	116	-	-	-	-	-
		TOTAL ALL LAND	64	7	9	39	1	-	2	2	-	60	124	8	-	-	-	-
GILA	N.M.	NATIONAL FOREST	235	2	7	5	3	-	-	-	-	17	252	-	-	-	-	-
		TOTAL ALL LAND	235	2	7	6	4	-	-	-	-	19	254	2	-	-	-	-
KAIBAB	ARIZ.	NATIONAL FOREST	92	5	16	38	3	7	6	-	-	75	167	-	-	-	-	-
		TOTAL ALL LAND	93	5	18	38	5	7	8	-	-	81	174	7	-	-	-	-
LINCOLN	N.M.	NATIONAL FOREST	19	3	2	8	-	-	1	-	-	14	33	-	-	-	-	-
		TOTAL ALL LAND	22	5	4	10	4	-	2	2	-	27	49	14	2	-	-	-
PRESCOTT	ARIZ.	NATIONAL FOREST	45	11	9	14	2	-	4	2	-	42	87	-	-	-	-	-
		TOTAL ALL LAND	53	17	11	14	4	-	4	3	-	53	106	18	1	-	-	-
SANTA FE	N.M.	NATIONAL FOREST	68	2	5	13	-	-	-	-	-	20	88	-	-	-	-	-
		TOTAL ALL LAND	73	2	7	13	-	-	1	-	-	23	96	8	-	-	-	-
TONTO	ARIZ.	NATIONAL FOREST	188	44	35	33	10	3	39	7	-	171	359	-	-	-	-	-
		TOTAL ALL LAND	205	40	36	33	14	5	41	8	-	186	391	31	1	-	-	-
REGION 03 TOTAL		NATIONAL FOREST	1177	104	149	291	31	13	67	25	1	681	1858	-	-	-	-	-
		TOTAL ALL LAND	1229	123	173	303	49	15	77	44	1	785	2014	152	4	-	-	-

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## NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE	NATIONAL FOREST	LIGHTNING	EQUIP	SMOKING	CAMR FIRE	DERRIS	RAIL ROAD	INCEN DIARY	CHILDREN	MISC	TOTAL MAN C	TOTAL	NUT NF LAND			
														IN FS	OUT FS	PROTECTN	
ASHLEY	UTAH	NATIONAL FOREST	42	1	8	12	5	-	-	1	-	27	69	-	-	-	
		TOTAL ALL LAND	43	1	8	12	6	-	-	1	-	28	71	-	-	2	
BOISE	IDAHO	NATIONAL FOREST	148	9	9	19	2	-	2	1	1	43	191	-	-	-	
		TOTAL ALL LAND	160	14	12	20	7	-	5	5	1	64	224	32	-	1	
BRIDGER	WYO.	NATIONAL FOREST	32	24	5	43	3	-	1	3	-	79	111	-	-	-	
		TOTAL ALL LAND	32	24	5	44	3	-	1	3	-	80	112	1	-	-	
CARIBOU	IDAHO	NATIONAL FOREST	7	1	3	2	-	-	-	-	-	6	13	-	-	-	
		TOTAL ALL LAND	7	1	3	2	-	-	-	-	-	6	13	-	-	-	
CHALLIS	IDAHO	NATIONAL FOREST	40	1	1	14	-	-	1	-	-	17	57	-	-	-	
		TOTAL ALL LAND	40	1	1	14	-	-	1	-	-	17	57	-	-	-	
DIXIE	UTAH	NATIONAL FOREST	30	4	5	4	-	-	-	-	-	13	43	-	-	-	
		TOTAL ALL LAND	30	4	5	4	1	-	-	-	-	14	44	-	-	1	
FISHLAKE	UTAH	NATIONAL FOREST	10	1	1	4	2	-	-	1	-	9	19	-	-	-	
		TOTAL ALL LAND	11	1	1	4	2	-	-	1	-	9	20	1	-	-	
HUMBOLDT	NEVADA	NATIONAL FOREST	8	1	-	4	-	-	-	-	-	5	13	-	-	-	
		TOTAL ALL LAND	8	1	-	5	-	-	1	-	-	7	15	-	-	2	
MANTI-LASAL	COLD.	NATIONAL FOREST	1	-	-	1	-	-	-	-	-	1	2	-	-	-	
		TOTAL ALL LAND	1	-	-	1	-	-	-	-	-	1	2	-	-	-	
PAYETTE	IDAHO	NATIONAL FOREST	144	6	7	26	1	-	-	1	1	42	186	-	-	-	
		TOTAL ALL LAND	157	9	9	35	2	-	-	1	1	57	214	24	-	4	
SALMON	IDAHO	NATIONAL FOREST	64	4	2	5	2	-	1	-	-	14	78	-	-	-	
		TOTAL ALL LAND	64	4	2	6	2	-	1	-	-	15	79	1	-	-	
SAWTOOTH	IDAHO	NATIONAL FOREST	11	2	3	25	1	-	3	1	1	36	47	-	-	-	
		TOTAL ALL LAND	13	2	4	25	1	-	3	1	1	37	50	2	-	1	
UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		TOTAL ALL LAND	2	-	-	-	-	-	-	-	-	-	2	1	-	1	
TARGHEE	IDAHO	NATIONAL FOREST	12	8	3	-	4	-	-	2	-	17	29	-	-	-	
		TOTAL ALL LAND	12	9	3	-	4	-	-	2	2	20	32	3	-	-	
WYO.	NATIONAL FOREST	1	-	1	2	1	-	-	-	-	-	4	5	-	-	-	
		TOTAL ALL LAND	1	-	1	2	1	-	-	-	-	4	5	-	-	-	
TOYAKE	CALIF	NATIONAL FOREST	26	1	3	6	-	-	6	-	1	17	43	-	-	-	
		TOTAL ALL LAND	30	3	4	7	-	-	9	-	1	24	54	10	-	1	
NEVADA	NATIONAL FOREST	0	1	4	15	-	-	-	-	-	-	20	29	-	-	-	
		TOTAL ALL LAND	10	1	4	15	1	-	-	-	-	21	31	2	-	-	
UINTA	UTAH	NATIONAL FOREST	16	6	2	6	1	-	-	1	1	17	33	-	-	-	
		TOTAL ALL LAND	18	7	2	6	1	-	1	1	1	19	37	4	-	-	
WASATCH	UTAH	NATIONAL FOREST	15	2	19	33	1	-	5	3	5	68	83	-	-	-	
		TOTAL ALL LAND	19	4	20	36	1	-	12	9	7	89	108	13	-	12	
WYO.	NATIONAL FOREST	1	-	1	1	-	-	-	-	-	-	2	3	-	-	-	
		TOTAL ALL LAND	1	-	1	1	-	-	-	-	-	2	3	-	-	-	
REGION 04 TOTAL		NATIONAL FOREST	639	73	82	228	23	-	25	14	11	456	1095	-	-	-	
		TOTAL ALL LAND	684	87	90	245	33	-	40	24	15	534	1218	96	-	27	

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## NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE		MAN CAUSED										TOTAL	IN FS	OUT LAND	NUT NF LAND PROTECTN
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C				
ANGELES	CALIF.	NATIONAL FOREST	9	15	9	12	-	-	26	2	27	91	100	-	-	-
		TOTAL ALL LAND	11	23	14	14	2	-	52	9	39	153	164	39	25	
CLEVELAND	CALIF.	NATIONAL FOREST	5	6	5	3	-	-	16	1	5	36	41	-	-	-
		TOTAL ALL LAND	8	26	9	8	2	-	52	5	21	123	131	42	48	
ELDORADO	CALIF.	NATIONAL FOREST	21	5	4	14	4	-	3	2	7	39	60	-	-	-
		TOTAL ALL LAND	27	6	9	16	8	-	10	2	8	59	86	25	1	
INYO	CALIF.	NATIONAL FOREST	42	1	3	16	2	-	1	7	7	37	79	-	-	-
		TOTAL ALL LAND	45	3	5	16	2	-	1	7	8	42	87	4	4	
KLAMATH	CALIF.	NATIONAL FOREST	22	1	8	5	2	4	6	2	9	37	59	-	-	-
		TOTAL ALL LAND	32	4	12	7	7	7	6	3	14	60	92	30	3	
LASSEN	CALIF.	NATIONAL FOREST	32	5	9	5	-	2	5	3	2	31	63	-	-	-
		TOTAL ALL LAND	45	6	13	5	2	2	6	5	3	42	87	24	-	
LOS PADRES	CALIF.	NATIONAL FOREST	18	1	2	5	-	-	5	-	10	23	41	-	-	-
		TOTAL ALL LAND	21	6	2	8	2	-	27	2	21	68	89	33	15	
MENDOCINO	CALIF.	NATIONAL FOREST	25	2	3	2	-	-	13	-	3	23	48	-	-	-
		TOTAL ALL LAND	28	4	5	4	1	-	14	-	6	34	62	11	3	
MODOC	CALIF.	NATIONAL FOREST	29	1	5	-	-	1	-	-	3	10	39	-	-	-
		TOTAL ALL LAND	32	3	5	-	2	1	4	3	4	22	54	15	-	
SIX RIVERS	CALIF.	NATIONAL FOREST	6	4	4	2	2	-	13	1	-	26	32	-	-	-
		TOTAL ALL LAND	11	6	9	3	3	-	17	8	4	50	61	29	-	
PLUMAS	CALIF.	NATIONAL FOREST	58	7	10	2	2	2	4	2	5	34	92	-	-	-
		TOTAL ALL LAND	75	11	16	6	7	12	8	9	16	85	160	64	-	
SAN BERNARDINO	CALIF.	NATIONAL FOREST	30	17	18	24	-	23	11	7	6	106	136	-	-	-
		TOTAL ALL LAND	41	20	29	25	-	36	37	35	28	219	260	78	46	
SEQUOIA	CALIF.	NATIONAL FOREST	150	7	20	9	-	-	5	-	10	51	201	-	-	-
		TOTAL ALL LAND	161	10	20	9	1	-	11	3	16	70	231	13	17	
SHASTA	CALIF.	NATIONAL FOREST	46	9	8	6	-	-	2	2	7	34	80	-	-	-
		TOTAL ALL LAND	58	15	17	12	3	5	4	11	17	84	142	58	4	
SIERRA	CALIF.	NATIONAL FOREST	64	10	7	18	3	-	3	4	11	56	120	-	-	-
		TOTAL ALL LAND	67	24	10	19	9	-	5	14	21	102	169	34	15	
STANISLAUS	CALIF.	NATIONAL FOREST	7	6	11	22	2	-	2	-	4	47	54	-	-	-
		TOTAL ALL LAND	8	8	13	23	4	-	4	1	7	60	68	13	1	
TAHOE	CALIF.	NATIONAL FOREST	36	-	6	8	-	-	3	-	9	26	62	-	-	-
		TOTAL ALL LAND	56	-	10	15	1	2	9	10	12	59	115	51	2	
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	12	2	7	14	-	-	3	4	3	33	45	-	-	-
		TOTAL ALL LAND	12	3	12	15	-	-	7	13	5	55	67	21	1	
	NEV.	NATIONAL FOREST	-	-	2	-	-	-	-	3	2	7	7	-	-	-
		TOTAL ALL LAND	-	-	2	-	-	-	-	3	3	8	8	-	1	
REGION 05 TOTAL		NATIONAL FOREST	612	99	141	167	17	32	121	40	130	747	1359	-	-	-
		TOTAL ALL LAND	738	187	212	205	56	65	274	143	253	1395	2133	588	186	

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NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE		MAN CAUSED												TOTAL IN FS	NUT NF LAND OUT PROTECTN
			LIGHT- NING	FLNUTP	SMOK TNG	CAMP FIRE	DEBRI BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C				
DESCHUTES	ORE.	NATIONAL FOREST	63	2	26	28	1	1	7	1	5	71	134	-	-	
		TOTAL ALL LAND	63	2	26	28	1	1	7	1	5	71	134	-	-	
FREMONT	ORE.	NATIONAL FOREST	27	-	1	1	1	-	1	-	1	5	32	-	-	
		TOTAL ALL LAND	27	-	1	1	1	-	1	-	1	5	32	-	-	
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	14	1	23	24	9	-	3	-	2	62	76	-	-	
		TOTAL ALL LAND	14	1	23	24	10	-	3	-	2	63	77	1	-	
MALHEUR	ORE.	NATIONAL FOREST	92	2	2	7	1	-	-	-	1	13	105	-	-	
		TOTAL ALL LAND	92	2	2	7	1	-	-	-	1	13	105	-	-	
MT BAKER	WASH.	NATIONAL FOREST	29	-	6	11	9	1	-	5	6	38	67	-	-	
		TOTAL ALL LAND	29	-	6	11	11	1	-	5	6	40	69	-	2	
MT HOOD	ORE.	NATIONAL FOREST	10	4	8	32	5	-	5	-	16	70	80	-	-	
		TOTAL ALL LAND	10	4	8	32	5	-	5	-	16	70	80	-	-	
OCHOCO	ORE.	NATIONAL FOREST	68	2	3	10	2	-	-	-	3	20	88	-	-	
		TOTAL ALL LAND	68	2	3	10	2	-	-	-	3	20	88	-	-	
OKANOGAN	WASH.	NATIONAL FOREST	80	-	5	8	3	-	1	-	1	18	98	-	-	
		TOTAL ALL LAND	80	-	5	8	3	-	1	-	1	18	98	-	-	
OLYMPIC	WASH.	NATIONAL FOREST	1	2	6	9	11	-	-	-	3	31	32	-	-	
		TOTAL ALL LAND	1	2	6	9	11	-	-	-	3	31	32	-	-	
ROGUE RIVER	Ore.	NATIONAL FOREST	4	2	2	7	2	-	-	-	3	16	20	-	-	
		TOTAL ALL LAND	4	2	2	7	2	-	-	-	3	16	20	-	-	
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	1	-	-	-	-	-	-	1	1	-	-	
		TOTAL ALL LAND	-	-	1	-	-	-	-	-	-	1	1	-	-	
	Ore.	NATIONAL FOREST	6	2	-	4	5	-	-	-	3	14	20	-	-	
		TOTAL ALL LAND	6	2	-	4	5	-	-	-	3	14	20	-	-	
SIUSLAW	Ore.	NATIONAL FOREST	-	1	5	3	1	-	-	2	2	14	14	-	-	
		TOTAL ALL LAND	-	1	5	3	1	-	-	2	2	14	14	-	-	
UMATILLA	Ore.	NATIONAL FOREST	55	-	5	14	1	-	1	-	4	25	80	-	-	
		TOTAL ALL LAND	55	-	5	14	1	-	1	-	4	25	80	-	-	
	WASH.	NATIONAL FOREST	38	1	-	-	1	-	-	-	-	2	40	-	-	
		TOTAL ALL LAND	38	1	-	-	2	-	-	-	-	3	41	1	-	
UMPOQUA	Ore.	NATIONAL FOREST	20	2	5	3	10	-	6	-	-	26	46	-	-	
		TOTAL ALL LAND	20	2	5	3	10	-	6	-	-	27	47	1	-	
WALLOWA WHITMAN	Ore.	NATIONAL FOREST	149	3	9	16	-	-	-	-	4	32	181	-	-	
		TOTAL ALL LAND	151	3	9	16	-	-	-	-	5	33	184	3	-	
WENATCHEEF	WASH.	NATIONAL FOREST	50	3	19	54	3	-	1	2	12	94	144	-	-	
		TOTAL ALL LAND	59	6	23	59	12	-	4	2	22	128	187	2	41	
WILLAMETTE	Ore.	NATIONAL FOREST	30	7	11	31	11	3	3	-	4	70	100	-	-	
		TOTAL ALL LAND	30	9	11	31	12	9	3	-	4	79	109	8	1	
WINEMA	Ore.	NATIONAL FOREST	25	2	10	7	-	-	1	-	3	23	48	-	-	
		TOTAL ALL LAND	25	2	10	7	-	4	1	-	3	27	52	-	4	
COLVILLE	WASH.	NATIONAL FOREST	48	1	2	1	5	-	-	-	-	9	57	-	-	
		TOTAL ALL LAND	48	1	2	1	5	-	-	-	-	9	57	-	-	
REGION 05 TOTAL		NATIONAL FOREST	809	37	149	270	81	5	29	10	73	654	1463	-	-	
		TOTAL ALL LAND	820	43	153	275	95	15	32	10	84	707	1527	16	48	

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FOREST	STATE		MAN CAUSED												TOTAL	IN	OUT	NOT NF LAND FS PROTECTN
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRI S BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C						
ALABAMA	ALA.	NATIONAL FOREST	2	1	4	3	2	2	56	-	4	72	74	-	-			
		TOTAL ALL LAND	2	1	4	4	4	8	66	1	6	94	96	22	-	-		
DANIEL BOONE	KY.	NATIONAL FOREST	-	-	1	-	2	1	40	2	6	52	52	-	-			
		TOTAL ALL LAND	-	-	1	-	9	1	66	2	10	89	89	37	-			
CHATTahoochee-Oconee GA.		NATIONAL FOREST	-	1	1	-	3	-	62	-	16	83	83	-	-			
		TOTAL ALL LAND	1	2	1	1	6	2	67	1	21	101	102	13	6			
CHEROKEE	TENN.	NATIONAL FOREST	2	-	1	1	6	-	132	-	5	145	147	-	-			
		TOTAL ALL LAND	2	-	1	1	6	1	165	-	8	182	184	37	-			
FLORIDA	FLA.	NATIONAL FOREST	34	4	7	1	3	-	38	1	10	64	98	-	-			
		TOTAL ALL LAND	37	7	9	1	5	3	42	1	16	84	121	17	6			
KISATCHIE	LA.	NATIONAL FOREST	1	5	11	2	2	2	114	-	9	145	146	-	-			
		TOTAL ALL LAND	1	5	11	2	11	2	126	-	14	171	172	26	-			
MISSISSIPPI	MISS.	NATIONAL FOREST	3	5	6	-	8	-	102	-	23	144	147	-	-			
		TOTAL ALL LAND	3	5	7	-	17	1	132	-	25	187	190	43	-			
GEORGE WASHINGTON	VA.	NATIONAL FOREST	-	1	2	-	1	-	4	-	2	10	10	-	-			
		TOTAL ALL LAND	-	2	2	-	1	-	5	-	2	12	12	1	1			
OUACHITA	ARK.	NATIONAL FOREST	4	1	4	6	4	-	26	1	7	49	53	-	-			
		TOTAL ALL LAND	4	2	4	7	8	-	31	1	12	65	69	16	-			
	OKLA.	NATIONAL FOREST	-	-	1	-	-	11	8	-	2	22	22	-	-			
		TOTAL ALL LAND	-	-	2	-	1	19	13	-	2	37	37	15	-			
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	1	-	1	1	1	-	47	-	4	54	55	-	-			
		TOTAL ALL LAND	1	1	1	1	2	-	62	-	9	76	77	20	2			
	OKLA.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		TOTAL ALL LAND	-	-	-	-	-	-	1	-	-	1	1	-	1			
NORTH CAROLINA	N.C.	NATIONAL FOREST	-	-	2	-	6	1	58	1	13	81	81	-	-			
		TOTAL ALL LAND	-	1	4	2	10	13	80	4	14	128	128	47	-			
FRAN, MARION&SUMTER	S.C.	NATIONAL FOREST	-	-	2	-	-	4	46	-	4	56	56	-	-			
		TOTAL ALL LAND	1	-	2	-	7	8	60	1	10	88	89	53	-			
TEXAS	TEX.	NATIONAL FOREST	-	2	3	3	-	-	9	1	4	22	22	-	-			
		TOTAL ALL LAND	-	2	4	3	6	-	12	1	4	32	32	10	-			
JEFFERSON	VA.	NATIONAL FOREST	-	-	-	1	1	-	7	-	3	12	12	-	-			
		TOTAL ALL LAND	-	-	-	1	2	-	16	1	6	26	26	13	1			
REGION 08 TOTAL		NATIONAL FOREST	47	20	46	18	39	21	749	6	112	1011	1058	-	-			
		TOTAL ALL LAND	52	28	53	23	95	58	944	13	159	1373	1425	350	17			

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NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE	NATIONAL FOREST	*	*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	*	NUT NF LAND
			LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN-DIARY	CHILDREN	MISC	TOTAL MAN C	TOTAL	IN FS	OUT	PROTECTN		
CHIPPEWA	MINN.	NATIONAL FOREST	-	-	-	1	-	2	9	-	5	17	17	-	-	-	-	
		TOTAL ALL LAND	-	-	-	2	3	2	13	2	8	30	30	13	-	-		
HURON MANISTEE	MICH.	NATIONAL FOREST	-	3	4	5	1	-	17	1	9	40	40	-	-	-		
		TOTAL ALL LAND	-	5	4	11	3	1	18	2	13	57	57	17	-	-		
MARK TWAIN	MO.	NATIONAL FOREST	4	3	11	11	2	6	132	1	6	172	176	-	-	-		
		TOTAL ALL LAND	5	8	15	13	47	9	170	3	33	298	303	127	-	-		
NICOLET	WIS.	NATIONAL FOREST	-	-	-	1	-	-	1	1	1	4	4	-	-	-		
		TOTAL ALL LAND	-	1	-	1	1	-	1	1	1	8	8	4	-	-		
OTTAWA	MICH.	NATIONAL FOREST	1	-	-	1	-	-	1	-	1	3	4	-	-	-		
		TOTAL ALL LAND	1	1	-	1	-	1	1	-	1	5	6	2	-	-		
SHAWNEE	ILL.	NATIONAL FOREST	-	-	-	-	-	-	4	-	-	4	4	-	-	-		
		TOTAL ALL LAND	-	-	-	1	9	-	13	-	5	28	28	23	1	-		
SUPERIOR	MINN.	NATIONAL FOREST	12	1	3	13	1	-	2	-	4	24	36	-	-	-		
		TOTAL ALL LAND	14	1	4	13	4	1	3	-	4	30	44	8	-	-		
HIAWATHA	MICH.	NATIONAL FOREST	2	1	-	-	-	-	8	-	1	10	12	-	-	-		
		TOTAL ALL LAND	2	2	-	1	1	2	9	-	2	17	19	7	-	-		
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	1	-	-	1	2	-	-	4	4	-	-	-		
		TOTAL ALL LAND	-	-	1	-	3	1	4	-	2	11	11	7	-	-		
OHIO		NATIONAL FOREST	-	1	-	-	1	-	24	-	1	27	27	-	-	-		
		TOTAL ALL LAND	-	1	-	-	12	-	70	2	9	94	94	66	1	-		
ALLEGHENY	PA.	NATIONAL FOREST	-	1	-	1	-	-	-	-	-	2	2	-	-	-		
		TOTAL ALL LAND	-	1	-	1	-	-	-	-	-	2	2	-	-	-		
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	1	-	-	1	1	-	-	-		
		TOTAL ALL LAND	-	-	-	-	-	-	1	-	-	1	1	-	-	-		
MONONGAHELA	W.VA.	NATIONAL FOREST	1	-	2	-	-	-	2	-	-	4	5	-	-	-		
		TOTAL ALL LAND	1	-	2	-	1	-	4	-	1	8	9	3	1	-		
WHITE MOUNTAIN	N.H.	NATIONAL FOREST	-	-	1	3	-	-	-	-	-	4	4	-	-	-		
		TOTAL ALL LAND	-	-	1	4	-	-	-	-	-	5	5	1	-	-		
REGION 09 TOTAL		NATIONAL FOREST	20	10	22	36	5	9	203	3	28	316	336	-	-	-		
		TOTAL ALL LAND	23	20	27	48	84	17	307	10	81	594	617	278	3	-		

TABLE 1A

## NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

FOREST	STATE		MAN CAUSED										NOT NF LAND IN FS PROTECTN				
			LIGHT- NING	EQUIP- ING	SMOK- ING	CAMP FIRE	BURNING	DEBRIS	RAIL ROAD	INCEN- DIARY	CHILD REN	MISL T	TOTAL MAN C	TOTAL	IN	OUT	
NORTH TONGASS	ALASKA	NATIONAL FOREST	1	-	-	2	-	-	-	-	-	2	4	5	-	-	
		TOTAL ALL LAND	1	-	-	3	-	-	-	-	-	2	5	6	1	-	
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	-	2	-	-	-	-	-	1	3	3	-	-	
		TOTAL ALL LAND	-	-	-	2	-	-	-	-	-	1	3	3	-	-	
KETCHIKAN	ALASKA	NATIONAL FOREST	-	1	-	5	1	-	-	-	1	3	11	11	-	-	
		TOTAL ALL LAND	-	1	-	5	1	-	-	-	1	3	11	11	-	-	
REGION 10 TOTAL		NATIONAL FOREST	1	1	-	9	1	-	-	-	1	6	18	19	-	-	
		TOTAL ALL LAND	1	1	-	10	1	-	-	-	1	6	19	20	1	-	
ALL REGIONS TOTAL		NATIONAL FOREST	4689	420	719	1297	254	87	1224	107	384	4492	9181	-	-		
		TOTAL ALL LAND	5111	597	863	1424	512	220	1716	270	645	6247	11358	1867	310		



TABLE 1B

## NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

STATE		FIGHTING	EQUIP	SMOK TNG	CAMP FIRE	DERRIS	RAIL RD	INCEN DIARY	MAN CAUSED			TOTAL MAN C	TOTAL	NOT IN FS	NF LAND PROTECTN
									*	*	*				
ALABAMA	NATIONAL FOREST	2	1	4	3	2	2	56	-	4	72	74	-	-	-
	TOTAL ALL LAND	2	1	4	4	4	8	66	1	5	94	96	22	-	-
ALASKA	NATIONAL FOREST	1	1	-	0	1	-	-	1	6	18	19	-	-	-
	TOTAL ALL LAND	1	1	-	10	1	-	-	1	6	19	20	1	-	-
ARIZONA	NATIONAL FOREST	761	94	124	246	25	13	66	24	-	592	1353	-	-	-
	TOTAL ALL LAND	801	111	144	255	36	15	74	41	-	676	1477	122	2	2
ARKANSAS	NATIONAL FOREST	5	1	5	7	5	-	73	1	11	103	108	-	-	-
	TOTAL ALL LAND	5	3	5	8	10	-	93	1	21	141	146	36	2	2
CALIFORNIA	NATIONAL FOREST	638	100	143	173	17	32	127	37	129	758	1396	-	-	-
	TOTAL ALL LAND	768	190	215	212	56	65	283	140	251	1412	2180	598	186	186
COLORADO	NATIONAL FOREST	147	19	49	121	7	-	8	2	-	206	353	-	-	-
	TOTAL ALL LAND	159	25	51	131	10	2	9	3	-	231	390	33	4	4
FLORIDA	NATIONAL FOREST	34	4	7	1	3	-	38	1	10	64	98	-	-	-
	TOTAL ALL LAND	37	7	9	1	5	3	42	1	16	84	121	17	6	6
GEORGIA	NATIONAL FOREST	-	1	1	-	3	-	62	-	16	63	83	-	-	-
	TOTAL ALL LAND	1	2	1	1	6	2	67	1	21	101	102	13	6	6
IDAHO	NATIONAL FOREST	909	48	57	122	33	-	17	7	13	297	1296	-	-	-
	TOTAL ALL LAND	1094	65	69	141	48	5	25	16	25	394	1488	183	9	9
ILLINOIS	NATIONAL FOREST	-	-	-	-	-	-	4	-	-	4	4	-	-	-
	TOTAL ALL LAND	-	-	-	1	9	-	13	-	5	28	28	23	1	1
INDIANA	NATIONAL FOREST	-	-	1	-	-	1	2	-	-	4	4	-	-	-
	TOTAL ALL LAND	-	-	1	-	3	1	4	-	2	11	11	7	-	-
KENTUCKY	NATIONAL FOREST	-	-	1	-	2	1	40	2	6	52	52	-	-	-
	TOTAL ALL LAND	-	-	1	-	9	1	60	2	10	89	89	37	-	-
LOUISIANA	NATIONAL FOREST	1	5	11	2	2	2	114	-	9	145	146	-	-	-
	TOTAL ALL LAND	1	5	11	2	11	2	126	-	14	171	172	26	-	-
MICHIGAN	NATIONAL FOREST	3	4	4	6	1	-	26	1	11	53	56	-	-	-
	TOTAL ALL LAND	3	8	4	13	4	4	28	2	16	79	82	26	-	-
MINNESOTA	NATIONAL FOREST	12	1	3	14	1	2	11	-	9	41	53	-	-	-
	TOTAL ALL LAND	14	1	4	15	7	3	16	2	12	60	74	21	-	-
MISSISSIPPI	NATIONAL FOREST	3	5	6	-	8	-	102	-	23	144	147	-	-	-
	TOTAL ALL LAND	3	5	7	-	17	1	132	-	25	187	190	43	-	-
MISSOURI	NATIONAL FOREST	4	3	11	11	2	6	132	1	6	172	176	-	-	-
	TOTAL ALL LAND	5	8	15	13	47	9	170	3	33	298	303	127	-	-
MONTANA	NATIONAL FOREST	543	28	33	75	21	-	6	1	13	177	720	-	-	-
	TOTAL ALL LAND	634	42	49	92	45	34	12	10	26	310	944	214	10	10
NEBRASKA	NATIONAL FOREST	12	-	-	1	-	-	-	-	-	1	13	-	-	-
	TOTAL ALL LAND	12	-	-	1	-	-	-	-	-	1	13	-	-	-

TABLE 1B

## NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1979

STATE		MAN CAUSED											TOTAL	NOT NF	LAND
		LIGHT-NING	EQUIP	SMOK TNG	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILDREN	MISC	TOTAL MAN C	IN FS	OUT PROTECTN		
NEVADA	NATIONAL FOREST	17	2	6	19	-	-	-	3	2	32	49	-	-	-
	TOTAL ALL LAND	18	2	6	20	1	-	1	3	3	36	54	2	3	-
NEW HAMPSHIRE	NATIONAL FOREST	-	-	1	3	-	-	-	-	-	4	4	-	-	-
	TOTAL ALL LAND	-	-	1	4	-	-	-	-	-	5	5	1	-	-
NEW MEXICO	NATIONAL FOREST	414	10	25	45	5	-	1	1	-	87	501	-	-	-
	TOTAL ALL LAND	426	12	29	48	12	-	3	3	-	107	533	30	2	-
NORTH CAROLINA	NATIONAL FOREST	-	-	2	-	6	1	58	1	13	81	81	-	-	-
	TOTAL ALL LAND	-	-	1	4	2	10	13	80	4	14	128	128	47	-
NORTH DAKOTA	NATIONAL FOREST	3	3	-	-	-	6	-	-	-	9	12	-	-	-
	TOTAL ALL LAND	3	3	-	-	1	6	-	-	-	10	13	-	1	-
OHIO	NATIONAL FOREST	-	1	-	-	1	-	24	-	1	27	27	-	-	-
	TOTAL ALL LAND	-	1	-	-	12	-	70	2	9	94	94	66	1	-
OKLAHOMA	NATIONAL FOREST	2	-	1	-	-	11	8	-	2	22	24	-	-	-
	TOTAL ALL LAND	2	-	2	-	1	19	14	-	2	38	40	15	1	-
OREGON	NATIONAL FOREST	549	29	87	163	40	4	24	3	49	399	948	-	-	-
	TOTAL ALL LAND	551	32	87	163	41	14	24	3	50	414	965	12	5	-
PENNSYLVANIA	NATIONAL FOREST	-	1	-	1	-	-	-	-	-	2	2	-	-	-
	TOTAL ALL LAND	-	1	-	1	-	-	-	-	-	2	2	-	-	-
SOUTH CAROLINA	NATIONAL FOREST	-	-	2	-	-	4	46	-	4	56	56	-	-	-
	TOTAL ALL LAND	1	-	2	-	7	8	60	1	10	88	89	33	-	-
SOUTH DAKOTA	NATIONAL FOREST	51	6	5	10	-	1	3	1	-	26	77	-	-	-
	TOTAL ALL LAND	53	9	5	11	5	3	3	3	-	39	92	13	2	-
TENNESSEE	NATIONAL FOREST	2	-	1	1	6	-	132	-	5	145	147	-	-	-
	TOTAL ALL LAND	2	-	1	1	6	1	165	-	8	182	184	37	-	-
TEXAS	NATIONAL FOREST	-	2	3	3	1	-	9	1	5	24	24	-	-	-
	TOTAL ALL LAND	-	2	4	3	7	-	12	1	5	34	34	10	-	-
UTAH	NATIONAL FOREST	135	15	40	65	9	-	11	6	7	153	288	-	-	-
	TOTAL ALL LAND	148	18	41	68	12	-	19	12	9	179	327	21	18	-
VERMONT	NATIONAL FOREST	-	-	-	-	-	-	1	-	-	1	1	-	-	-
	TOTAL ALL LAND	-	-	-	-	-	-	1	-	-	1	1	-	-	-
VIRGINIA	NATIONAL FOREST	-	1	2	1	2	-	11	-	5	22	22	-	-	-
	TOTAL ALL LAND	-	2	2	1	3	-	21	1	8	38	38	14	2	-
WASHINGTON	NATIONAL FOREST	264	8	61	107	44	1	5	7	24	257	521	-	-	-
	TOTAL ALL LAND	273	11	65	112	57	1	8	7	34	295	568	4	43	-
WEST VIRGINIA	NATIONAL FOREST	1	-	2	-	-	-	2	-	-	4	5	-	-	-
	TOTAL ALL LAND	1	-	2	-	1	-	4	-	1	8	9	3	1	-
WISCONSIN	NATIONAL FOREST	-	-	-	1	-	-	1	1	1	4	4	-	-	-
	TOTAL ALL LAND	-	1	-	1	1	-	1	1	3	8	8	4	-	-
WYOMING	NATIONAL FOREST	86	27	21	87	7	-	4	5	-	151	237	-	-	-
	TOTAL ALL LAND	93	28	22	89	7	-	4	5	-	155	248	6	5	-

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSTANT PROTECTION ROUNDHIFTS)

ANNUAL FIRE REPORT 1979

FOREST	STATE		*	*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	TOTAL	
			LIGHT- NING	EQUIP- ING	SMOK- ING	CAMP- FIRE	DERRIS- BURNING	RAIL- ROAD	INCEN- DIARY	CHILD- REN	MISC							
BEAVERHEAD	MONT.	NATIONAL FOREST	24	-	1	4	3	-	-	-	-	-	-	-	-	-	32	
		TOTAL NF AND OTHER	24	-	1	4	44	-	-	-	-	-	-	-	-	-	73	
BITTERROOT	IDAHO	NATIONAL FOREST	35	-	-	-	-	-	-	-	-	-	-	-	-	-	35	
		TOTAL NF AND OTHER	35	-	-	-	-	-	-	-	-	-	-	-	-	-	35	
MONT.		NATIONAL FOREST	17	-	-	45	122	-	-	-	-	-	-	-	-	-	184	
		TOTAL NF AND OTHER	18	-	-	47	122	-	-	-	-	-	-	-	-	-	187	
PAN HANDLE	IDAHO	NATIONAL FOREST	36	428	7	4	1378	-	188	-	401	2442						
		TOTAL NF AND OTHER	104	429	10	5	1391	-	192	6	424	2561						
MONT.		NATIONAL FOREST	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
		TOTAL NF AND OTHER	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
WASH.		NATIONAL FOREST	3	-	-	-	44	-	-	-	-	-	-	-	-	-	47	
		TOTAL NF AND OTHER	3	-	-	-	85	-	-	-	-	-	-	-	-	-	88	
CLEARWATER	IDAHO	NATIONAL FOREST	26	-	101	12	3	-	-	-	-	-	-	-	-	-	142	
		TOTAL NF AND OTHER	31	53	101	12	4	-	-	-	-	-	-	-	-	-	201	
CUSTER	MONT.	NATIONAL FOREST	352	-	-	-	-	-	-	-	-	-	-	-	-	-	352	
		TOTAL NF AND OTHER	352	-	-	-	-	-	-	-	-	-	-	-	-	-	352	
N.D.		NATIONAL FOREST	3	6	-	-	76	-	-	-	-	-	-	-	-	-	85	
		TOTAL NF AND OTHER	19	8	-	-	265	-	-	-	-	-	-	-	-	-	292	
S.D.		NATIONAL FOREST	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
		TOTAL NF AND OTHER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
DEERLODGE	MONT.	NATIONAL FOREST	20	1	-	1	-	-	-	-	-	-	-	-	-	2	24	
		TOTAL NF AND OTHER	20	1	-	1	-	-	-	-	-	-	-	-	-	2	24	
FLATHEAD	MONT.	NATIONAL FOREST	18	-	7	-	209	-	-	-	-	-	-	-	-	-	234	
		TOTAL NF AND OTHER	19	1	9	-	477	-	-	-	-	-	-	-	-	-	506	
GALLATIN	MONT.	NATIONAL FOREST	2	6	-	32	-	-	-	-	-	-	-	-	-	-	40	
		TOTAL NF AND OTHER	2	6	-	32	-	-	-	-	-	-	-	-	-	5	45	
HELENA	MONT.	NATIONAL FOREST	155	215	-	1374	-	-	-	-	-	-	-	-	-	-	1744	
		TOTAL NF AND OTHER	156	238	-	1374	1	-	-	-	-	-	-	-	-	-	1769	
KOOTENAI	IDAHO	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONT.		NATIONAL FOREST	38	1792	-	6	80	652	80	-	115	2763						
		TOTAL NF AND OTHER	48	2209	3	10	95	1279	80	-	115	3839						
LEWIS & CLARK	MONT.	NATIONAL FOREST	57	-	-	-	8	-	-	-	-	-	65	130				
		TOTAL NF AND OTHER	57	-	-	-	8	-	-	-	-	-	65	130				
LOLO	IDAHO	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONT.		NATIONAL FOREST	131	222	4	649	409	5	-	-	-	-	21	1441				
		TOTAL NF AND OTHER	200	503	4	1006	499	23	1	-	-	-	21	2257				
NEZPERCE	IDAHO	NATIONAL FOREST	183	-	39	25	7	-	-	-	-	-	1	255				
		TOTAL NF AND OTHER	224	-	39	25	7	-	-	-	-	-	2	297				
REGION 01 TOTAL		NATIONAL FOREST	1107	2670	159	2152	2339	657	268	-	605	9957						
		TOTAL NF AND OTHER	1319	3408	167	2516	2998	1302	273	6	634	12663						

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		MAN CAUSED										TOTAL	
			LIGHT- NING	EQUIP- ING	SMOK- ING	CAMP- FIRE	DEBRIS BURNING	RAIL- ROAD	INCEN- DIARY	CHILD- REN	MISC			
BIGHORN	WYO.	NATIONAL FOREST	7	-	-	-	-	-	-	-	-	-	7	
		TOTAL NF AND OTHER	7	-	-	-	-	-	-	-	-	-	7	
BLACK HILLS	S.DAK.	NATIONAL FOREST	103	41	3	5	1	-	3	-	-	-	156	
		TOTAL NF AND OTHER	103	43	3	5	10	-	3	2	-	-	169	
GRD MESA-UNC & GUNN	COLO.	NATIONAL FOREST	10	-	-	-	-	-	-	-	-	-	10	
		TOTAL NF AND OTHER	36	-	-	-	-	-	-	-	-	-	36	
MEDICINE BOW	WYO.	NATIONAL FOREST	18	74	-	1	-	-	-	-	-	-	93	
		TOTAL NF AND OTHER	18	91	-	1	2	-	-	-	-	-	112	
NEBRASKA	NEBR.	NATIONAL FOREST	5	-	4	5	-	-	-	-	-	-	14	
		TOTAL NF AND OTHER	5	-	4	5	-	-	-	-	-	-	14	
RIO GRANDE	COLO.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	1	
		TOTAL NF AND OTHER	1	-	-	-	-	-	-	-	-	-	1	
ARAPAHO & ROOSEVELT	COLO.	NATIONAL FOREST	6	-	1	316	-	-	-	-	-	-	323	
		TOTAL NF AND OTHER	6	1	1	317	-	-	-	-	-	-	325	
ROUTT	COLO.	NATIONAL FOREST	4	-	56	3	-	-	-	-	-	-	63	
		TOTAL NF AND OTHER	4	-	56	3	-	-	-	-	-	-	63	
PIKE & SAN ISABEL	COLO.	NATIONAL FOREST	28	-	18	164	4	-	-	-	2	-	216	
		TOTAL NF AND OTHER	28	-	30	164	4	-	-	-	2	-	228	
SAN JUAN	COLO.	NATIONAL FOREST	25	-	30	10	-	-	-	-	-	-	65	
		TOTAL NF AND OTHER	25	-	30	10	-	-	-	-	-	-	65	
SHOSHONE	WYO.	NATIONAL FOREST	24	235	864	-	-	-	-	1	-	-	1124	
		TOTAL NF AND OTHER	24	312	864	-	-	-	-	1	-	-	1201	
WHITE RIVER	COLO.	NATIONAL FOREST	7	-	9	47	183	-	-	-	-	-	246	
		TOTAL NF AND OTHER	7	-	9	47	308	1	30	-	-	-	402	
REGION 02 TOTAL		NATIONAL FOREST	299	350	985	551	188	-	4	2	-	-	2379	
		TOTAL NF AND OTHER	325	447	997	552	324	1	34	4	-	-	2684	

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(IN STATE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		MAN CAUSED												TOTAL	
			LIGHT- NING	EQUIP- ING	SMOK- ING	CAMP- FIRE	DEBRIS BURNING	RAIL- ROAD	INCEN- DIARY	CHILD- REN	MISC					
APACHE	ARIZ.	NATIONAL FOREST	8578	2	24	64	-	-	2	-	-	-	-	-	8670	
		TOTAL NF AND OTHER	8581	3	24	64	-	-	2	1	-	-	-	-	8675	
CARSON	N.M.	NATIONAL FOREST	0	-	4	1	-	-	-	-	-	-	-	-	14	
		TOTAL NF AND OTHER	0	-	4	1	-	-	-	-	-	-	-	-	14	
CIBOLA	N.M.	NATIONAL FOREST	106	-	6	14	-	-	-	-	3	-	-	-	129	
		TOTAL NF AND OTHER	106	-	6	14	-	-	-	-	3	-	-	-	129	
OKLA.	OKLA.	NATIONAL FOREST	6	-	-	-	-	-	-	-	-	-	-	-	6	
		TOTAL NF AND OTHER	6	-	-	-	-	-	-	-	-	-	-	-	6	
TEXAS	TEXAS	NATIONAL FOREST	-	-	-	-	188	-	-	-	-	-	-	-	188	
		TOTAL NF AND OTHER	-	-	-	-	228	-	-	-	-	-	-	-	228	
COCONINO	ARIZ.	NATIONAL FOREST	867	110	440	352	8	-	18	4	-	-	-	-	1799	
		TOTAL NF AND OTHER	867	112	625	352	8	-	18	4	-	-	-	-	1986	
CORONADO	ARIZ.	NATIONAL FOREST	1817	351	2473	59	90	-	-	-	-	-	-	-	4790	
		TOTAL NF AND OTHER	2087	452	2488	59	90	-	-	-	-	-	-	-	5176	
GILA	N.M.	NATIONAL FOREST	4689	23	5	15	15	-	-	-	-	-	-	-	4747	
		TOTAL NF AND OTHER	4690	23	5	15	15	-	-	-	-	-	-	-	4748	
KAIBAB	ARIZ.	NATIONAL FOREST	132	3	24	6	1	2	3	-	-	-	-	-	171	
		TOTAL NF AND OTHER	132	3	24	9	1	2	28	-	-	-	-	-	199	
LINCOLN	N.M.	NATIONAL FOREST	34	9	5	66	-	-	-	-	-	-	-	-	114	
		TOTAL NF AND OTHER	96	9	5	67	-	-	-	-	-	-	-	-	177	
PRESCOTT	ARIZ.	NATIONAL FOREST	18853	98	6	11	2	-	1	-	-	-	-	-	18971	
		TOTAL NF AND OTHER	33339	223	6	11	73	-	1	-	-	-	-	-	33653	
SANTA FE	N.M.	NATIONAL FOREST	24	-	-	2	-	-	-	-	-	-	-	-	26	
		TOTAL NF AND OTHER	34	-	3	2	-	-	-	-	-	-	-	-	39	
TONTO	ARIZ.	NATIONAL FOREST	43134	296	194	686	1798	-	804	2	-	-	-	-	46914	
		TOTAL NF AND OTHER	45856	327	204	686	1938	43	806	2	-	-	-	-	49862	
REGION 03 TOTAL		NATIONAL FOREST	78249	892	3181	1276	2102	2	828	9	-	-	-	-	86539	
		TOTAL NF AND OTHER	95803	1152	3394	1280	2353	45	855	10	-	-	-	-	104892	

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1974

FOREST	STATE	NATIONAL FOREST	*	*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	TOTAL	
			LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN-DIARY	CHILDREN	MISC							
ASHLEY	UTAH	NATIONAL FOREST	862	-	12	2	52	-	-	-	-	-	-	-	-	928		
		TOTAL NF AND OTHER	863	-	12	2	52	-	-	-	-	-	-	-	-	929		
BOISE	IDAHO	NATIONAL FOREST	1544	70	10	4	-	-	-	-	1	-	1629					
		TOTAL NF AND OTHER	1618	1285	11	5	-	-	-	4	1	-	2924					
BRIDGER	WYO.	NATIONAL FOREST	27	-	4	-	91	-	-	-	-	-	122					
		TOTAL NF AND OTHER	27	-	4	-	91	-	-	-	-	-	122					
CARIBOU	IDAHO	NATIONAL FOREST	-	-	2	-	-	-	-	-	-	-	2					
		TOTAL NF AND OTHER	-	-	2	-	-	-	-	-	-	-	2					
CHALLIS	IDAHO	NATIONAL FOREST	26	-	5 46365	-	-	-	4	-	-	66400						
		TOTAL NF AND OTHER	26	-	5 66365	-	-	-	4	-	-	66400						
DIXIE	UTAH	NATIONAL FOREST	8	-	2	21	188	-	-	-	-	-	219					
		TOTAL NF AND OTHER	8	-	2	21	188	-	-	-	-	-	219					
FISHLAKE	UTAH	NATIONAL FOREST	20	-	1	1	36	-	-	-	-	-	58					
		TOTAL NF AND OTHER	20	-	1	1	36	-	-	-	-	-	58					
HUMBOLDT	NEVADA	NATIONAL FOREST	24	900	-	6309	-	-	3300	-	-	10533						
		TOTAL NF AND OTHER	24	1200	-	8419	-	-	5500	-	-	15143						
MANTI-LASAL	COLD.	NATIONAL FOREST	-	-	-	1	-	-	-	-	-	1						
		TOTAL NF AND OTHER	-	-	-	1	-	-	-	-	-	1						
	UTAH	NATIONAL FOREST	3	-	40	1	-	-	-	-	-	5	49					
		TOTAL NF AND OTHER	3	-	40	1	1	-	-	-	-	5	50					
PAYETTE	IDAHO	NATIONAL FOREST	1293	2	6	31	-	-	-	-	-	-	1332					
		TOTAL NF AND OTHER	1295	105	6	33	2	-	-	-	-	-	1441					
SALMON	IDAHO	NATIONAL FOREST	11611	-	2730	13	75	-	-	-	-	-	14429					
		TOTAL NF AND OTHER	11611	-	2730	13	97	-	-	-	-	-	14451					
SAWTOOTH	IDAHO	NATIONAL FOREST	65	-	-	33	-	-	1	-	-	99						
		TOTAL NF AND OTHER	68	-	2	33	-	-	1	-	-	104						
	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-					
		TOTAL NF AND OTHER	2	-	-	-	-	-	-	-	-	2						
TARGHEE	IDAHO	NATIONAL FOREST	36617	1	2	-	16	-	-	2	-	36638						
		TOTAL NF AND OTHER	37237	4	2	-	16	-	-	2	-	37261						
	WYO.	NATIONAL FOREST	-	-	2	2	-	-	-	-	-	4						
		TOTAL NF AND OTHER	-	-	2	2	-	-	-	-	-	4						
TOiyabe	CALIF	NATIONAL FOREST	9	-	1	-	-	-	32	-	-	42						
		TOTAL NF AND OTHER	11	-	1	1	-	-	33	-	-	46						
	NEVADA	NATIONAL FOREST	-	-	-	2	-	-	-	-	-	2						
		TOTAL NF AND OTHER	-	-	-	2	2	-	-	-	-	4						
UINTA	UTAH	NATIONAL FOREST	6	2	2	50	-	-	-	-	-	60						
		TOTAL NF AND OTHER	6	3	2	50	-	-	7	-	-	68						
WASATCH	UTAH	NATIONAL FOREST	9	-	495	17	-	-	203	2	2	728						
		TOTAL NF AND OTHER	12	11	495	17	-	-	293	88	20	936						
	WYO.	NATIONAL FOREST	-	-	40	-	-	-	-	-	-	40						
		TOTAL NF AND OTHER	-	-	40	-	-	-	-	-	-	40						
REGION 04 TOTAL		NATIONAL FOREST	52124	975	3354	72852	458	-	3540	5	7	133315						
		TOTAL NF AND OTHER	52831	2608	3357	74966	485	-	5842	91	25	140205						

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	*	TOTAL	
			LIGHT-NING	EQUIP-	SMOK-	CAMP-	DERRIS-	PAIL	INCEN-	CHILD-	MISC							
ANGELUS	CALIF.	NATIONAL FOREST	33340	46	16	1	-	-	5666	1	1931	41041						
		TOTAL NF AND OTHER	34012	89	18	1	-	-	6156	1	2039	42316						
CLEVELAND	CALIF.	NATIONAL FOREST	1	170	1	546	-	-	1613	-	62	2393						
		TOTAL NF AND OTHER	1	179	7	695	-	-	2169	-	63	3114						
ELDORADO	CALIF.	NATIONAL FOREST	2	1	-	561	25	-	2	1	3	595						
		TOTAL NF AND OTHER	2	1	1	934	29	-	2	1	4	974						
INYO	CALIF.	NATIONAL FOREST	22	-	20	451	-	-	-	20	8	521						
		TOTAL NF AND OTHER	23	-	20	451	-	-	-	20	8	522						
KLAMATH	CALIF.	NATIONAL FOREST	4	-	-	5	55	1	2	-	5	72						
		TOTAL NF AND OTHER	6	2	-	5	57	2	2	2	5	81						
LASSEN	CALIF.	NATIONAL FOREST	20	-	-	2	-	-	-	-	-	22						
		TOTAL NF AND OTHER	20	1	-	2	-	-	-	-	-	23						
LOS PADRES	CALIF.	NATIONAL FOREST	81	241	-	344	-	-	1040	-	1245	2951						
		TOTAL NF AND OTHER	81	340	1	344	1	-	1071	-	2316	4154						
MENDOCINO	CALIF.	NATIONAL FOREST	1	-	-	-	-	-	28	-	8	37						
		TOTAL NF AND OTHER	2	4	1	1	-	-	38	-	12	58						
MOLOC	CALIF.	NATIONAL FOREST	2102	2	85	-	-	2	-	-	2	2193						
		TOTAL NF AND OTHER	2508	5	85	-	7	2	6	7	2	2622						
SIX RIVERS	CALIF.	NATIONAL FOREST	-	1	13	-	8	-	-	7	-	29						
		TOTAL NF AND OTHER	1	4	21	4	8	-	1	14	17	70						
PLUMAS	CALIF.	NATIONAL FOREST	38	10	30	-	239	1	-	1	1507	1826						
		TOTAL NF AND OTHER	39	14	32	-	256	2	20	3	2548	2914						
SAN BERNARDINO	CALIF.	NATIONAL FOREST	232	1471	12	228	-	1641	3344	948	90	7966						
		TOTAL NF AND OTHER	367	1502	12	233	-	1927	3679	1445	92	9257						
SEQUOIA	CALIF.	NATIONAL FOREST	331	-	2076	-	-	-	1	-	58	2466						
		TOTAL NF AND OTHER	442	-	2076	-	4	-	1	1	58	2582						
SHASTA	CALIF.	NATIONAL FOREST	330	9	65	1	5	-	1	-	136	556						
		TOTAL NF AND OTHER	339	10	65	1	5	8	1	1	149	579						
SIERRA	CALIF.	NATIONAL FOREST	653	14	4	-	4	-	12	-	9	696						
		TOTAL NF AND OTHER	654	14	4	-	4	-	12	-	9	697						
STANISLAUS	CALIF.	NATIONAL FOREST	5	2	242	1	1	-	7	-	1	259						
		TOTAL NF AND OTHER	5	9	247	1	5	-	7	-	1	275						
TAHOE	CALIF.	NATIONAL FOREST	2	-	2	8	-	-	3	-	-	15						
		TOTAL NF AND OTHER	235	-	2	8	-	-	1022	-	4	1271						
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	-	-	15	-	-	-	-	-	-	15						
		TOTAL NF AND OTHER	-	-	15	-	-	-	-	-	-	15						
	NEV.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-						
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-						
REGION 05 TOTAL		NATIONAL FOREST	37173	2007	2581	2148	337	1645	11719	978	5065	63653						
		TOTAL NF AND OTHER	38737	2174	2607	2680	376	1941	14187	1495	7527	71524						



# 1979 LARGE FIRES

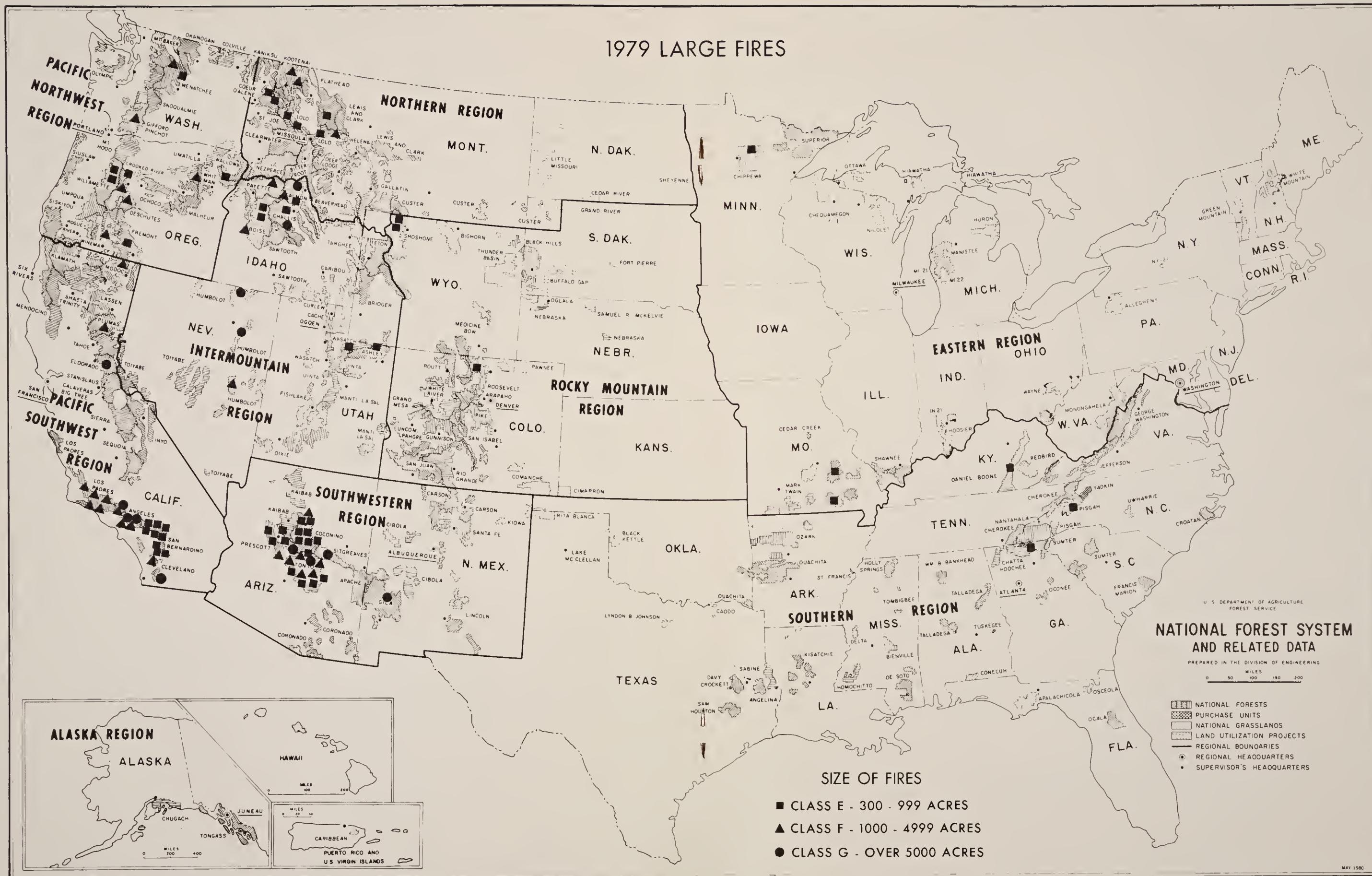


TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	NATIONAL FOREST	*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	TOTAL		
			LIGHT-NING	EQUIP-	SMOK-ING	CAMP FIRE	DEHRIS	RAIL ROAD	INCEN-	CHILD REN	MISC							
DESCHUTES	ORE.	NATIONAL FOREST	0	1	10	2779	-	1	162	-	114	3076						
		TOTAL NF AND OTHER	10	1	10	2779	-	1	162	-	114	3077						
FREMONT	ORE.	NATIONAL FOREST	11	-	-	-	1	-	460	-	-	472						
		TOTAL NF AND OTHER	14	-	-	-	1	-	460	-	-	475						
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	1	1	11	-	3293	-	2	-	-	3308						
		TOTAL NF AND OTHER	1	1	11	-	3293	-	2	-	-	3308						
MALHEUR	ORE.	NATIONAL FOREST	39	-	-	2	-	-	-	-	-	41						
		TOTAL NF AND OTHER	39	-	-	2	-	-	-	-	-	41						
MT BAKER	WASH.	NATIONAL FOREST	-	-	2	2	320	-	-	-	-	326						
		TOTAL NF AND OTHER	-	-	2	2	320	-	-	-	-	326						
MT HOOD	ORE.	NATIONAL FOREST	2	4	-	1	39	-	-	-	-	47						
		TOTAL NF AND OTHER	2	4	-	1	39	-	-	-	-	47						
OCHOCO	ORE.	NATIONAL FOREST	442	-	1	40	581	-	-	-	-	160	1224					
		TOTAL NF AND OTHER	443	-	1	50	581	-	-	-	-	162	1237					
OKANOGAN	WASH.	NATIONAL FOREST	41	-	2	-	10	-	1	-	-	54						
		TOTAL NF AND OTHER	41	-	2	-	10	-	1	-	-	54						
OLYMPIC	WASH.	NATIONAL FOREST	-	8	-	-	363	-	-	-	-	46	417					
		TOTAL NF AND OTHER	-	8	-	-	363	-	-	-	-	46	417					
ROGUE RIVER	ORE.	NATIONAL FOREST	4	1	-	-	272	-	-	-	-	1	278					
		TOTAL NF AND OTHER	4	1	-	-	274	-	-	-	-	1	280					
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-					
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-					
ORE.	NATIONAL FOREST	3	-	-	-	-	84	-	-	-	-	31	118					
		TOTAL NF AND OTHER	3	-	-	-	84	-	-	-	-	31	118					
SIUSLAW	ORE.	NATIONAL FOREST	-	5	-	-	34	-	-	-	-	3	2	44				
		TOTAL NF AND OTHER	-	5	-	-	34	-	-	-	-	3	2	44				
UMATILLA	ORE.	NATIONAL FOREST	20	-	3026	14	-	-	-	-	-	53	3113					
		TOTAL NF AND OTHER	20	-	3026	14	-	-	-	-	-	53	3113					
WASH.	NATIONAL FOREST	6	-	-	-	-	30	-	-	-	-	-	-	36				
		TOTAL NF AND OTHER	6	-	-	-	30	-	-	-	-	-	-	36				
UMPQUA	ORE.	NATIONAL FOREST	-	-	3	-	30	-	3	-	-	-	-	42				
		TOTAL NF AND OTHER	-	-	3	-	30	-	3	-	-	-	-	42				
WALLOWA WHITMAN	ORE.	NATIONAL FOREST	33	1	7	255	-	-	-	-	-	813	1109					
		TOTAL NF AND OTHER	44	1	7	255	-	-	-	-	-	813	1120					
WENATCHEE	WASH.	NATIONAL FOREST	54	10	7	25	632	-	-	-	-	687	1415					
		TOTAL NF AND OTHER	54	10	7	25	632	-	-	-	-	687	1415					
WILLAMETTE	ORE.	NATIONAL FOREST	1	49	1	1	854	-	-	-	-	-	-	906				
		TOTAL NF AND OTHER	1	49	1	1	854	3	-	-	-	-	-	909				
WINEMA	ORE.	NATIONAL FOREST	10	-	2	1	-	-	-	-	-	833	846					
		TOTAL NF AND OTHER	10	-	2	1	-	-	-	-	-	833	846					
COLVILLE	WASH.	NATIONAL FOREST	26	-	1	-	58	-	-	-	-	-	-	85				
		TOTAL NF AND OTHER	26	-	1	-	58	-	-	-	-	-	-	85				
REGION 06 TOTAL		NATIONAL FOREST	702	80	3073	3120	6607	1	628	3	2743	16957						
		TOTAL NF AND OTHER	718	80	3073	3130	6609	4	628	3	2745	16990						

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(IN STATE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	NATIONAL FOREST	*	*	*	*	*	*	MAN CAUSED	*	*	*	*	*	*	TOTAL
			LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN-DIARY	CHILDREN	MISC					
ALABAMA	ALA.	NATIONAL FOREST	11	1	10	19	14	21	367	-	124	567				
		TOTAL NF AND OTHER	11	1	10	43	17	37	608	-	153	880				
DANIEL BOONE	KY.	NATIONAL FOREST	-	-	260	-	31	1	464	2	18	776				
		TOTAL NF AND OTHER	-	-	350	-	169	1	748	2	41	1311				
CHATTahoochee-Oconee	GA.	NATIONAL FOREST	4	-	3	-	21	1	287	-	127	443				
		TOTAL NF AND OTHER	52	1	3	1	35	10	366	7	156	631				
CHEROKEE	TENN.	NATIONAL FOREST	4	-	1	5	39	-	1246	-	3	1298				
		TOTAL NF AND OTHER	4	-	1	5	40	3	1368	-	34	1455				
FLORIDA	FLA.	NATIONAL FOREST	640	11	6	122	18	-	1189	20	350	2356				
		TOTAL NF AND OTHER	714	22	12	142	26	4	1207	20	379	2526				
KISATCHIE	LA.	NATIONAL FOREST	3	7	30	11	5	10	1183	-	46	1295				
		TOTAL NF AND OTHER	3	7	30	11	50	12	1233	-	64	1410				
MISSISSIPPI	MS.	NATIONAL FOREST	26	12	118	-	31	5	1035	-	279	1506				
		TOTAL NF AND OTHER	41	12	136	-	96	5	1449	-	306	2045				
GEORGE WASHINGTON	VA.	NATIONAL FOREST	-	-	3	-	3	-	47	-	183	236				
		TOTAL NF AND OTHER	-	6	3	-	3	-	47	-	183	242				
OUACHITA	ARK.	NATIONAL FOREST	37	13	1	9	9	-	121	8	161	359				
		TOTAL NF AND OTHER	37	28	1	14	19	-	134	8	169	410				
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	-	-	-	-	-	5	35	-	3	43				
		TOTAL NF AND OTHER	-	2	-	1	44	-	463	-	65	571				
OKLA.	OKLA.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-				
		TOTAL NF AND OTHER	-	-	-	-	-	-	46	-	-	46				
NORTH CAROLINA	N.C.	NATIONAL FOREST	-	20	12	-	29	244	1648	1	152	2106				
		TOTAL NF AND OTHER	-	53	25	47	140	250	2433	29	162	3139				
FRAN., MARION & SUMTER	S.C.	NATIONAL FOREST	13	-	11	-	25	9	352	-	71	481				
		TOTAL NF AND OTHER	25	-	11	-	52	22	520	-	165	795				
TEXAS	TEX.	NATIONAL FOREST	-	1	9	15	1	-	12	2	83	123				
		TOTAL NF AND OTHER	-	1	11	15	5	-	17	2	83	134				
JEFFERSON	VA.	NATIONAL FOREST	-	-	-	-	30	-	50	-	71	151				
		TOTAL NF AND OTHER	-	-	-	-	31	-	122	13	121	287				
REGION 08 TOTAL		NATIONAL FOREST	738	65	464	182	298	296	8499	33	1736	12311				
		TOTAL NF AND OTHER	887	133	594	279	728	354	11084	81	2143	16283				

TABLE 2

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ANNUAL FIRE REPORT 1979

FOREST	STATE		MAN CAUSED										TOTAL
			LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEFRIS BURNING	RAIL ROAD	INCEN-DIARY	CHILDREN	MISC		
CHIPPEWA	MINN.	NATIONAL FOREST	-	-	-	1	-	-	67	-	12	60	
		TOTAL NF AND OTHER	-	-	-	3	2	-	627	11	15	658	
HURON MANISTEE	MICH.	NATIONAL FOREST	-	6	11	35	61	-	41	1	85	240	
		TOTAL NF AND OTHER	-	7	11	60	72	3	46	27	135	361	
MARK TWAIN	MO.	NATIONAL FOREST	101	42	140	124	216	21	964	1	76	1685	
		TOTAL NF AND OTHER	110	117	177	163	597	22	1226	106	339	2917	
NICOLET	WIS.	NATIONAL FOREST	-	-	-	-	-	-	2	-	-	2	
		TOTAL NF AND OTHER	-	-	-	-	2	-	2	-	1	5	
OTTAWA	MICH.	NATIONAL FOREST	8	-	-	1	-	-	-	-	-	9	
		TOTAL NF AND OTHER	8	-	-	1	-	-	-	-	-	9	
SHAWNEE	ILL.	NATIONAL FOREST	-	-	-	-	-	-	29	-	-	29	
		TOTAL NF AND OTHER	-	-	-	2	61	-	276	-	16	355	
SUPERIOR	MINN.	NATIONAL FOREST	26	-	-	21	-	-	-	-	-	1	48
		TOTAL NF AND OTHER	26	-	1	21	11	5	1	-	1	66	
HIAWATHA	MICH.	NATIONAL FOREST	5	2	-	-	-	-	29	-	1	37	
		TOTAL NF AND OTHER	5	2	-	-	3	1	29	-	2	42	
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	-	-	1	4	15	-	8	28	
		TOTAL NF AND OTHER	-	-	-	-	12	4	24	-	16	56	
	OHIO	NATIONAL FOREST	-	1	-	-	22	-	303	-	1	327	
		TOTAL NF AND OTHER	-	1	-	-	41	-	881	6	11	940	
ALLEGHENY	PA.	NATIONAL FOREST	-	11	-	10	-	-	-	-	-	21	
		TOTAL NF AND OTHER	-	13	-	10	-	-	-	-	-	23	
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
MONONGAHELA	W.VA.	NATIONAL FOREST	-	-	3	-	73	-	17	-	-	93	
		TOTAL NF AND OTHER	-	-	3	-	73	-	25	-	30	131	
WHITE MOUNTAIN	N.H.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
REGION 09 TOTAL		NATIONAL FOREST	140	62	154	192	373	25	1467	2	184	2599	
		TOTAL NF AND OTHER	140	140	192	260	874	35	3137	210	566	5563	

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES  
(INSIDE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		MAN CAUSED										TOTAL
			LIGHT- NING	EQUIP- ING	SMOK- ING	CAMP- FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DARY	CHILD REN	MISC		
NORTH TONGASS	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-
KETCHIKAN	ALASKA	NATIONAL FOREST	-	-	-	-	2	-	-	-	-	-	2
		TOTAL NF AND OTHER	-	-	-	-	2	-	-	-	-	-	2
REGION 10 TOTAL		NATIONAL FOREST	-	-	-	-	2	-	-	-	-	-	2
		TOTAL NF AND OTHER	-	-	-	-	2	-	-	-	-	-	2
<b>ALL REGIONS TOTAL</b>		<b>NATIONAL FOREST</b>	<b>170532</b>	<b>7101</b>	<b>13951</b>	<b>82473</b>	<b>12704</b>	<b>2626</b>	<b>26953</b>	<b>1032</b>	<b>10340</b>	<b>327712</b>	
		<b>TOTAL NF AND OTHER</b>	<b>190769</b>	<b>10182</b>	<b>14381</b>	<b>85663</b>	<b>14749</b>	<b>3682</b>	<b>36040</b>	<b>1900</b>	<b>13440</b>	<b>370806</b>	



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	GRAND TOTAL
		NON FOREST	NON COML.	COML.					
		** * * * *				DAMAGE	* * * * *		
BEAVERHEAD	MONT.	NATIONAL FOREST	3	11	18	28	1	-	-
		OTHER LAND	40	-	1	2	1	-	-
		TOTAL NF AND OTHER	43	11	19	30	2	-	-
BITTERROOT	IDAHO	NATIONAL FOREST	5	29	1	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	5	29	1	-	-	-	-
PAN HANDLE	MONT.	NATIONAL FOREST	25	13	146	100012	155	-	-
		OTHER LAND	-	2	1	-	-	-	-
		TOTAL NF AND OTHER	25	15	147	100012	155	-	-
PAN HANDLE	IDAHO	NATIONAL FOREST	183	40	2219	9252	6286	256	976
		OTHER LAND	12	15	92	200	200	-	300
		TOTAL NF AND OTHER	195	55	2311	9452	6486	256	1076
PAN HANDLE	MONT.	NATIONAL FOREST	-	-	5	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	5	-	-	-	-
PAN HANDLE	WASH.	NATIONAL FOREST	-	2	45	1700	1445	-	-
		OTHER LAND	-	-	41	-	-	-	-
		TOTAL NF AND OTHER	-	2	86	1700	1445	-	-
CLEARWATER	IDAHO	NATIONAL FOREST	9	109	24	250	10	5	15
		OTHER LAND	-	1	58	4779	-	-	-
		TOTAL NF AND OTHER	9	110	82	5029	10	5	15
CUSTER	MONT.	NATIONAL FOREST	27	294	31	7015	3	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	27	294	31	7015	3	-	-
CUSTER	N.D.	NATIONAL FOREST	85	-	-	-	-	-	-
		OTHER LAND	207	-	-	-	-	-	-
		TOTAL NF AND OTHER	292	-	-	-	-	-	-
CUSTER	S.D.	NATIONAL FOREST	-	2	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	-	-	-	-	-
DEERLODGE	MONT.	NATIONAL FOREST	-	3	21	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	3	21	-	-	-	-
FLATHEAD	MONT.	NATIONAL FOREST	-	104	130	9605	295	5	5
		OTHER LAND	-	1	271	5050	700	7	9
		TOTAL NF AND OTHER	-	105	401	14655	995	12	14
GALLATIN	MONT.	NATIONAL FOREST	1	32	7	-	5	-	-
		OTHER LAND	-	5	-	-	-	-	-
		TOTAL NF AND OTHER	1	37	7	-	5	-	-

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			VOLUME MBM	TOTAL VALUE	DAMAGE		GRAND TOTAL
			NON FOREST	NON COML.	COML.			TIMBER RESOURCES	NONTIMBER RESOURCES	
HELENA	MONT.	NATIONAL FOREST	7	1502	235	7090	133	545	545	678
		OTHER LAND	1	1	23	10	2	2	2	4
		TOTAL NF AND OTHER	8	1503	258	7100	135	547	547	682
KOOTENAI	IDAHO	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
MONT.	MONT.	NATIONAL FOREST	410	96	2257	5386	3368	135	344	3712
		OTHER LAND	6	13	1057	238	1273	-	173	1446
		TOTAL NF AND OTHER	416	109	3314	5624	4641	135	517	5158
LEWIS & CLARK	MONT.	NATIONAL FOREST	-	98	32	100	1000	-	100	1100
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	98	32	100	1000	-	100	1100
LOLO	IDAHO	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
MONT.	MONT.	NATIONAL FOREST	1	567	873	773	340	182	182	522
		OTHER LAND	-	34	782	887	856	1	1	857
		TOTAL NF AND OTHER	1	601	1655	1660	1196	183	183	1379
NEZPERCE	IDAHO	NATIONAL FOREST	-	128	127	365	128	3	135	263
		OTHER LAND	34	1	7	-	-	-	-	-
		TOTAL NF AND OTHER	34	129	134	365	128	3	135	263
REGION 01 TOTAL		NATIONAL FOREST	756	3030	6171	141576	13169	1131	2302	15471
		OTHER LAND	300	73	2333	11166	3032	10	285	3317
		TOTAL NF AND OTHER	1056	3103	8504	152742	16201	1141	2587	18788

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	DAMAGE	GRAND TOTAL
		NON FOREST	NON COML.	COML.							
BIGHORN	WYO.	NATIONAL FOREST	-	5	2	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	5	2	-	-	-	-	-	-
BLACK HILLS	S.DAK.	NATIONAL FOREST	1	25	130	22	6	-	-	-	6
		OTHER LAND	2	9	2	-	-	-	-	-	-
		TOTAL NF AND OTHER	3	34	132	22	6	-	-	-	6
GRD MESA-UNC & GUNN	CODO.	NATIONAL FOREST	-	-	10	-	-	-	-	-	-
		OTHER LAND	12	1	13	-	-	-	-	-	-
		TOTAL NF AND OTHER	12	1	23	-	-	-	-	-	-
MEDICINE BOW	WYO.	NATIONAL FOREST	-	17	76	168	90	20	20	20	110
		OTHER LAND	2	1	16	-	20	-	-	-	20
		TOTAL NF AND OTHER	2	18	92	168	110	20	20	20	130
NEBRASKA	NEBR.	NATIONAL FOREST	34	26	1	-	4	4	10	10	14
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	34	26	1	-	4	4	10	10	14
RIO GRANDE	CODO.	NATIONAL FOREST	-	-	1	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	1	-	-	-	-	-	-
ARAPAHO & ROOSEVELT	CODO.	NATIONAL FOREST	-	3	320	50	496	2600	2600	2600	3096
		OTHER LAND	-	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	5	320	50	496	2600	2600	2600	3096
ROUTT	CODO.	NATIONAL FOREST	-	6	57	277	90	-	90	90	180
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	6	57	277	90	-	90	90	180
PIKE & SAN ISABEL	CODO.	NATIONAL FOREST	103	33	80	700	70	1	1	1	71
		OTHER LAND	3	-	9	-	-	-	-	-	-
		TOTAL NF AND OTHER	106	33	89	700	70	1	1	1	71
SAN JUAN	CODO.	NATIONAL FOREST	4	16	45	-	10	-	-	-	10
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	4	16	45	-	10	-	-	-	10
SHOSHONE	WYO.	NATIONAL FOREST	-	915	209	6155	143	605	1806	1949	
		OTHER LAND	-	-	77	-	100	20	37	137	
		TOTAL NF AND OTHER	-	915	286	6155	243	625	1843	2086	
WHITE RIVER	CODO.	NATIONAL FOREST	164	80	2	1	4	15	19	23	
		OTHER LAND	155	1	-	-	-	-	-	-	
		TOTAL NF AND OTHER	319	81	2	1	4	15	19	23	
REGION 02 TOTAL		NATIONAL FOREST	306	1134	939	7373	913	3245	4546	5459	
		OTHER LAND	174	14	117	-	120	20	37	157	
		TOTAL NF AND OTHER	480	1148	1056	7373	1033	3265	4583	5616	

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		= ACRES BURNED =			TIMBER VOLUME MMF	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	DAMAGE	GRAND TOTAL
			NON FOREST	NON COML.	COML.							
APACHE	ARIZ.	NATIONAL FOREST	1	8510	159	50	15118	-	5000	20118		
		OTHER LAND	2	1	2	-	-	-	-	-	-	
		TOTAL NF AND OTHER	3	8511	161	50	15118	-	5000	20118		
CARSON	N.M.	NATIONAL FOREST	-	-	14	-	-	-	-	-	-	
		OTHER LAND	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	14	-	-	-	-	-	-	
CIBOLA	N.M.	NATIONAL FOREST	1	39	89	-	650	30	30	680		
		OTHER LAND	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	1	39	89	-	650	30	30	680		
OKLA.	OKLA.	NATIONAL FOREST	6	-	-	-	-	-	-	-	-	
		OTHER LAND	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	6	-	-	-	-	-	-	-	-	
TEXAS	TEXAS	NATIONAL FOREST	188	-	-	-	-	-	-	-	-	
		OTHER LAND	40	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	228	-	-	-	-	-	-	-	-	
COCONINO	ARIZ.	NATIONAL FOREST	10	944	845	1280	9975	1170	2160	12135		
		OTHER LAND	-	-	187	490	2775	-	-	2775		
		TOTAL NF AND OTHER	10	944	1032	1770	12750	1170	2160	14910		
CORONADO	ARIZ.	NATIONAL FOREST	2880	1908	2	-	3000	37	112	3112		
		OTHER LAND	145	226	15	-	-	32	62	62		
		TOTAL NF AND OTHER	3025	2134	17	-	3000	69	174	3174		
GILA	N.M.	NATIONAL FOREST	5	4659	83	2	919	-	22	941		
		OTHER LAND	-	1	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	5	4660	83	2	919	-	22	941		
KAIBAB	ARIZ.	NATIONAL FOREST	10	8	153	-	-	-	-	312	312	
		OTHER LAND	-	27	1	-	5	-	-	-	5	
		TOTAL NF AND OTHER	10	35	154	-	5	-	-	312	317	
LINCOLN	N.M.	NATIONAL FOREST	95	16	3	30	-	150	150	150		
		OTHER LAND	-	63	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	95	79	3	30	-	150	150	150		
PREScott	ARIZ.	NATIONAL FOREST	18510	452	9	100	2250	240	56330	58580		
		OTHER LAND	14611	-	71	-	3	-	111305	111308		
		TOTAL NF AND OTHER	33121	452	80	100	2253	240	167635	169888		
SANTA FE	N.M.	NATIONAL FOREST	-	1	25	-	-	-	-	-	-	
		OTHER LAND	-	3	10	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	4	35	-	-	-	-	-	-	
TONTO	ARIZ.	NATIONAL FOREST	46854	27	33	20000	5600	81429	136917	142517		
		OTHER LAND	2948	-	-	-	-	117	14130	14130		
		TOTAL NF AND OTHER	49802	27	33	20000	5600	81546	151047	156647		
REGION 03 TOTAL		NATIONAL FOREST	68560	16564	1415	21462	37512	83056	201033	238545		
		OTHER LAND	17746	321	286	490	2783	149	125497	128280		
		TOTAL NF AND OTHER	86305	16885	1701	21952	40295	83205	326530	366825		

TABLE 3A

**AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)**  
**(IN AND INSIDE PROTECTION BOUNDRIES)**

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	DAMAGE			GRAND TOTAL VALUE
			NON FOREST	NON COML.	COML.			WATERSHED VALUE	TOTAL VALUE		
ASHLEY	UTAH	NATIONAL FOREST	17	355	556	1213	509	10	30	539	
		OTHER LAND	-	1	-	-	-	-	-	-	
		TOTAL NF AND OTHER	17	356	556	1213	509	10	30	539	
BOISE	IDAHO	NATIONAL FOREST	16	810	803	50324	305	-	-	305	
		OTHER LAND	26	51	1218	200	500	-	500	1000	
		TOTAL NF AND OTHER	42	861	2021	50524	805	-	500	1305	
BRIDGER	WYO.	NATIONAL FOREST	-	22	100	220	90	-	-	90	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	22	100	220	90	-	-	90	
CARIBOU	IDAHO	NATIONAL FOREST	-	2	-	-	-	-	-	-	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	2	-	-	-	-	-	-	
CHALLIS	IDAHO	NATIONAL FOREST	-	66400	-	668000	-	70	5060	5060	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	66400	-	668000	-	70	5060	5060	
DIXIE	UTAH	NATIONAL FOREST	189	21	9	4	-	-	-	-	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	189	21	9	4	-	-	-	-	
FISHLAKE	UTAH	NATIONAL FOREST	4	7	47	12	15	-	-	15	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	4	7	47	12	15	-	-	15	
HUMBOLDT	NEVADA	NATIONAL FOREST	23	10510	-	-	-	1100	1150	1150	
		OTHER LAND	-	4610	-	-	-	230	230	230	
		TOTAL NF AND OTHER	23	15120	-	-	-	1330	1380	1380	
MANTI-LASAL	COLO.	NATIONAL FOREST	-	-	1	-	-	-	-	-	
		OTHER LAND	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	1	-	-	-	-	-	
PAYETTE	UTAH	NATIONAL FOREST	5	2	42	185000	93	25	35	128	
		OTHER LAND	-	1	-	-	-	-	-	-	
		TOTAL NF AND OTHER	5	3	42	185000	93	25	35	128	
SALMON	IDAHO	NATIONAL FOREST	30	1282	20	318	111	-	10	121	
		OTHER LAND	-	2	107	5000	50	-	-	50	
		TOTAL NF AND OTHER	30	1284	127	5318	161	-	10	171	
SANTOOTH	IDAHO	NATIONAL FOREST	1389	12107	933	4650	1312	25	245	1557	
		OTHER LAND	22	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	1411	12107	933	4650	1312	25	245	1557	
SANTOOTH	IDAHO	NATIONAL FOREST	38	34	27	40	4	-	-	4	
		OTHER LAND	5	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	43	34	27	40	4	-	-	4	

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	DAMAGE			GRAND TOTAL
		NON FOREST	NON COML.	COML.			WATERSHED VALUE	TOTAL VALUE		
TARGHEE	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	2	-	-	-	-	-	-	-
TOYAKE	IDAHO	NATIONAL FOREST	34091	2535	12	6000	120	30	840	960
		OTHER LAND	620	-	3	-	-	-	20	20
		TOTAL NF AND OTHER	34711	2535	15	6000	120	30	860	980
TOYAKE	KYD.	NATIONAL FOREST	-	4	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	4	-	-	-	-	-	-
UINTA	CALIF	NATIONAL FOREST	7	35	-	-	-	-	-	-
		OTHER LAND	3	-	1	-	-	-	-	-
		TOTAL NF AND OTHER	10	35	1	-	-	-	-	-
WASATCH	NEVADA	NATIONAL FOREST	-	2	-	-	-	-	-	-
		OTHER LAND	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	2	2	-	-	-	-	-	-
REGION 04	UTAH	NATIONAL FOREST	3	57	-	6	18	50	170	188
		OTHER LAND	8	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	11	57	-	6	18	50	170	188
REGION 04	UTAH	NATIONAL FOREST	168	-	560	1216	655	212	757	1412
		OTHER LAND	203	5	-	-	-	20	20	20
		TOTAL NF AND OTHER	371	5	560	1216	655	232	777	1432
REGION 04	KYD.	NATIONAL FOREST	-	-	40	25	41	20	20	61
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	40	25	41	20	20	61
REGION 04	TOTAL	NATIONAL FOREST	35980	94185	3150	917028	3273	1542	8317	11590
		OTHER LAND	891	4670	1329	5200	550	250	770	1320
		TOTAL NF AND OTHER	36871	98855	4479	922228	3823	1792	9087	12910

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	GRAND TOTAL
		NON FOREST	NON COML.	COML.						
ANGELES	CALIF. NATIONAL FOREST	-	41041	-	-	-	174742	174888	174888	
	OTHER LAND	-	1275	-	-	-	6916	74632	74632	
	TOTAL NF AND OTHER	-	42316	-	-	-	181658	249520	249520	
CLEVELAND	CALIF. NATIONAL FOREST	2390	3	-	-	-	37105	37105	37105	
	OTHER LAND	710	11	-	-	-	3882	3882	3882	
	TOTAL NF AND OTHER	3100	14	-	-	-	40987	40987	40987	
ELDORADO	CALIF. NATIONAL FOREST	-	1	594	500	7000	130	263	7263	
	OTHER LAND	-	-	379	35	3500	75	75	3575	
	TOTAL NF AND OTHER	-	1	973	535	10500	205	338	10838	
INYO	CALIF. NATIONAL FOREST	-	520	1	-	-	60	70	70	
	OTHER LAND	-	1	-	-	-	-	-	-	
	TOTAL NF AND OTHER	-	521	1	-	-	60	70	70	
KLAMATH	CALIF. NATIONAL FOREST	4	2	66	400	670	6	6	676	
	OTHER LAND	4	2	3	-	-	-	-	-	
	TOTAL NF AND OTHER	8	4	69	400	670	6	6	676	
LASSEN	CALIF. NATIONAL FOREST	22	-	-	-	-	1	3	3	
	OTHER LAND	-	-	1	-	-	-	-	-	
	TOTAL NF AND OTHER	22	-	1	-	-	1	3	3	
LOS PADRES	CALIF. NATIONAL FOREST	595	2267	89	-	-	7111	7616	7616	
	OTHER LAND	1010	191	2	-	-	4081	21577	21577	
	TOTAL NF AND OTHER	1605	2458	91	-	-	11192	29193	29193	
MENDOCINO	CALIF. NATIONAL FOREST	-	18	19	-	-	-	-	-	
	OTHER LAND	16	3	2	-	-	-	-	-	
	TOTAL NF AND OTHER	16	21	21	-	-	-	-	-	
MODOC	CALIF. NATIONAL FOREST	27	-	2166	147	20000	288	288	20288	
	OTHER LAND	22	3	404	600	2200	196	196	2396	
	TOTAL NF AND OTHER	49	3	2570	747	22200	484	484	22684	
SIX RIVERS	CALIF. NATIONAL FOREST	-	-	29	50170	110	-	-	110	
	OTHER LAND	1	10	30	-	150	6	11	161	
	TOTAL NF AND OTHER	1	10	59	50170	260	6	11	271	
PLUMAS	CALIF. NATIONAL FOREST	4	365	1457	21505	83072	376	596	83668	
	OTHER LAND	55	11	1022	9000	10314	106	411	10725	
	TOTAL NF AND OTHER	59	376	2479	30505	93386	482	1007	94393	
SAN BERNARDINO	CALIF. NATIONAL FOREST	5365	2601	-	735	4555	10068	12208	16763	
	OTHER LAND	824	466	1	15	-	711	4064	4064	
	TOTAL NF AND OTHER	6189	3067	1	750	4555	10779	16272	20827	
SEQUOIA	CALIF. NATIONAL FOREST	1460	432	574	275	190	37	136	326	
	OTHER LAND	4	111	1	-	-	-	4	4	
	TOTAL NF AND OTHER	1464	543	575	275	190	37	140	330	

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSTEAD PROTECTION AROUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			TIMBER VOLUME MMB	TOTAL VALUE	DAMAGE		GRAND TOTAL
		NON FOREST	NON COML.	COML.			WATERSHED VALUE	TOTAL VALUE	
SHASTA	CALIF.	NATIONAL FOREST	-	120	436	24	277	-	277
		OTHER LAND	-	-	23	-	-	-	-
		TOTAL NF AND OTHER	-	120	459	24	277	-	277
SIERRA	CALIF.	NATIONAL FOREST	6	430	260	1000	-	10175	10425
		OTHER LAND	-	-	1	-	-	-	-
		TOTAL NF AND OTHER	6	430	261	1000	-	10175	10425
STANISLAUS	CALIF.	NATIONAL FOREST	-	8	250	7	140	3760	3760
		OTHER LAND	7	-	9	-	-	7	7
		TOTAL NF AND OTHER	7	9	259	7	140	3767	3767
TAHOE	CALIF.	NATIONAL FOREST	-	4	11	-	-	-	-
		OTHER LAND	1208	40	8	20	2	1129	1154
		TOTAL NF AND OTHER	1208	44	19	20	2	1129	1154
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	-	15	-	8	15	276	276
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	15	-	8	15	276	291
Nev.	Nev.	NATIONAL FOREST	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-
REGION 05 TOTAL		NATIONAL FOREST	9873	47828	5952	74771	116029	244135	247640
		OTHER LAND	3861	2124	1886	9670	16166	17109	106013
		TOTAL NF AND OTHER	13734	49952	7838	84441	132195	261244	353653
									485848



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	GRAND TOTAL	*** *									
		NON FOREST	NON COML.	COML.							DAMAGE									
DESCHUTES	ORE.	NATIONAL FOREST	-	7	3069	28410	72445	1798	2818	75263										
		OTHER LAND	-	1	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	8	3069	28410	72445	1798	2818	75263										
FREMONT	ORE.	NATIONAL FOREST	-	300	172	8010	1520	-	3500	5020										
		OTHER LAND	-	-	3	1	2	-	-	2										
		TOTAL NF AND OTHER	-	300	175	8011	1522	-	3500	5022										
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	-	1	3307	4022	44784	994	30816	75600										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	1	3307	4022	44784	994	30816	75600										
MALHEUR	ORE.	NATIONAL FOREST	-	-	41	7	-	-	-	-										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	-	41	7	-	-	-	-										
MT BAKER	WASH.	NATIONAL FOREST	-	20	306	1466	6355	250	1850	8205										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	20	306	1466	6355	250	1850	8205										
MT HOOD	ORE.	NATIONAL FOREST	-	2	45	560	1328	2	2	1330										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	2	45	560	1328	2	2	1330										
OCHOCO	ORE.	NATIONAL FOREST	255	25	944	3076	1927	-	1	1928										
		OTHER LAND	12	-	1	-	-	-	-	-										
		TOTAL NF AND OTHER	267	25	945	3076	1927	-	1	1928										
OKANOGAN	WASH.	NATIONAL FOREST	-	4	50	121	13	-	-	13										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	4	50	121	13	-	-	13										
OLYMPIC	WASH.	NATIONAL FOREST	-	13	404	610	1272	34	64	1336										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	13	404	610	1272	34	64	1336										
ROGUE RIVER	ORE.	NATIONAL FOREST	150	1	127	75	75	-	-	75										
		OTHER LAND	-	-	2	1	2	-	-	2										
		TOTAL NF AND OTHER	150	1	129	76	77	-	-	77										
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	-	-	-	-	-	-										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-										
SIUSLAW	ORE.	NATIONAL FOREST	-	-	118	53	315	-	-	315										
		OTHER LAND	-	-	-	-	-	-	-	-										
		TOTAL NF AND OTHER	-	-	118	53	315	-	-	315										

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	DAMAGE		GRAND TOTAL
			NON FOREST	NON COML.	COML.			WATERSHED VALUE	TOTAL VALUE	
UMATILLA	ORE.	NATIONAL FOREST	-	558	2555	10670	3015	304	336	3351
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	558	2555	10670	3015	304	336	3351
UMPQUA	WASH.	NATIONAL FOREST	30	1	5	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	30	1	5	-	-	-	-	-
WALLOWA WHITMAN	ORE.	NATIONAL FOREST	178	84	847	4	2335	-	122	2457
		OTHER LAND	3	7	1	-	-	-	-	-
		TOTAL NF AND OTHER	181	91	848	4	2335	-	122	2457
WENATCHEE	WASH.	NATIONAL FOREST	42	742	631	300149	1249	760	1173	2422
		OTHER LAND	-	-	-	26	26	22	44	70
		TOTAL NF AND OTHER	42	742	631	300175	1275	782	1217	2492
WILLAMETTE	ORE.	NATIONAL FOREST	43	10	853	2009	3764	285	295	4059
		OTHER LAND	-	3	-	-	-	-	-	-
		TOTAL NF AND OTHER	43	13	853	2009	3764	285	295	4059
WINEMA	ORE.	NATIONAL FOREST	-	2	844	4500	5860	-	-	5860
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	844	4500	5860	-	-	5860
COLVILLE	WASH.	NATIONAL FOREST	-	-	85	5	221	10	10	231
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	85	5	221	10	10	231
REGION 06 TOTAL		NATIONAL FOREST	701	1770	14486	363797	146658	4437	40987	187645
		OTHER LAND	15	11	7	28	30	22	44	74
		TOTAL NF AND OTHER	716	1781	14493	363825	146688	4459	41031	187719

TABLE 31

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	DAMAGE	* * * * *	GRAND TOTAL
			NON FOREST	NON COML.	COML.						
ALABAMA	ALA.	NATIONAL FOREST	-	10	557	-	3620	4390	4667	* * * * *	8287
		OTHER LAND	10	-	303	-	477	1199	1299		
		TOTAL NF AND OTHER	10	10	860	-	4097	5589	5966		
DANIEL BOONE	KY.	NATIONAL FOREST	-	3	773	216	133	102	138	* * * * *	271
		OTHER LAND	6	30	499	93	233	248	319		
		TOTAL NF AND OTHER	6	33	1272	309	366	350	457		
CHATTahoochee-OCONEE GA.		NATIONAL FOREST	-	14	429	4	119	23	23	* * * * *	142
		OTHER LAND	2	55	131	48	240	240	240		
		TOTAL NF AND OTHER	2	60	560	52	350	263	263		
CHEROKEE	TENN.	NATIONAL FOREST	-	345	953	23624	9610	3707	7713	* * * * *	17323
		OTHER LAND	-	33	124	170	308	43	44		
		TOTAL NF AND OTHER	-	375	1077	23794	9918	3750	7757		
FLORIDA	FLA.	NATIONAL FOREST	-	290	2066	505	4299	2215	4754	* * * * *	9053
		OTHER LAND	24	-	146	-	140	120	190		
		TOTAL NF AND OTHER	24	290	2212	505	4439	2335	4944		
KISATCHIE	LA.	NATIONAL FOREST	5	35	1255	-	658	-	-	* * * * *	658
		OTHER LAND	49	13	53	-	-	-	-		
		TOTAL NF AND OTHER	54	48	1308	-	658	-	-		
MISSISSIPPI	MISS.	NATIONAL FOREST	8	16	1482	42	2503	20	33	* * * * *	2536
		OTHER LAND	67	1	471	-	276	77	102		
		TOTAL NF AND OTHER	75	17	1953	42	2779	97	135		
GEORGE WASHINGTON	VA.	NATIONAL FOREST	4	5	227	431	40	1	3	* * * * *	43
		OTHER LAND	-	-	6	-	-	-	-		
		TOTAL NF AND OTHER	4	5	233	431	40	1	3		
OUACHITA	ARK.	NATIONAL FOREST	1	15	343	-	14	31	31	* * * * *	45
		OTHER LAND	6	21	24	-	-	-	-		
		TOTAL NF AND OTHER	7	36	367	-	14	31	31		
OKLA.	OKLA.	NATIONAL FOREST	-	5	38	-	-	-	-	* * * * *	-
		OTHER LAND	30	5	14	-	-	-	-		
		TOTAL NF AND OTHER	30	10	52	-	-	-	-		
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	13	12	546	5000	35	100	128	* * * * *	163
		OTHER LAND	29	75	205	-	3	73	73		
		TOTAL NF AND OTHER	42	87	751	5000	38	173	201		
NORTH CAROLINA	N.C.	NATIONAL FOREST	3	1397	706	636	1108	30	30	* * * * *	1138
		OTHER LAND	6	642	385	6	18	13	14		
		TOTAL NF AND OTHER	9	2039	1091	642	1126	43	44		

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	DAMAGE			GRAND TOTAL
			NON FOREST	NON COML.	COML.			WATERSHED VALUE	TOTAL VALUE		
FRAN. MARION&SUMTER	S.C.	NATIONAL FOREST	-	1	480	-	45	-	-	45	
		OTHER LAND	-	14	300	-	260	-	-	260	
		TOTAL NF AND OTHER	-	15	780	-	305	-	-	305	
TEXAS	TEX.	NATIONAL FOREST	8	-	115	2	56	-	-	56	
		OTHER LAND	2	-	9	-	-	-	-	-	
		TOTAL NF AND OTHER	10	-	124	2	56	-	-	56	
JEFFERSON	VA.	NATIONAL FOREST	-	5	146	21	3	2	2	5	
		OTHER LAND	2	53	81	10	7	-	-	7	
		TOTAL NF AND OTHER	2	58	227	31	10	2	2	12	
REGION 08 TOTAL		NATIONAL FOREST	42	2153	10116	30481	22243	10621	17522	34765	
		OTHER LAND	233	988	2751	327	1962	2013	2281	4243	
		TOTAL NF AND OTHER	275	3141	12867	30808	24205	12634	19803	44008	



TABLE 3A

APFA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
 (NF AND INSIDE PROTECTION BURNRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE		- ACRES BURNED -			TIMBER VOLUME MMB	TOTAL VALUE	WATERSHED VALUE	DAMAGE	NON-TIMBER RESOURCES	TOTAL VALUE	GRAND TOTAL
			NON FOREST	NON COML.	COML.							
CHIPPEWA	MICH.	NATIONAL FOREST	2	68	10	-	-	-	-	-	-	-
		OTHER LAND	263	311	4	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	265	379	14	-	-	-	-	-	-	-
HURON-MANISTEE	MICH.	NATIONAL FOREST	-	27	218	408	34	-	-	-	34	
		OTHER LAND	10	6	105	10	4	-	-	-	4	
		TOTAL NF AND OTHER	10	28	323	418	38	-	-	-	38	
MARK TWAIN	MO.	NATIONAL FOREST	34	48	1603	46	54	-	-	-	54	
		OTHER LAND	424	112	696	15	13	-	-	4	17	
		TOTAL NF AND OTHER	458	160	2299	61	67	-	-	4	71	
NICOLET	WIS.	NATIONAL FOREST	-	-	2	-	-	-	-	-	-	-
		OTHER LAND	1	-	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	-	4	-	-	-	-	-	-	-
OTTAWA	MICH.	NATIONAL FOREST	4	-	5	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	4	-	5	-	-	-	-	-	-	-
SHAWNEE	ILL.	NATIONAL FOREST	-	23	6	-	-	-	-	-	-	-
		OTHER LAND	240	62	24	-	-	100	100	100	100	
		TOTAL NF AND OTHER	240	85	30	-	-	100	100	100	100	
SUPERIOR	MINN.	NATIONAL FOREST	-	28	20	-	4	-	-	-	4	
		OTHER LAND	17	1	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	17	29	20	-	4	-	-	-	4	
HIAWATHA	MICH.	NATIONAL FOREST	-	1	36	22	12	-	-	-	12	
		OTHER LAND	-	4	1	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	5	37	22	12	-	-	-	12	
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	28	-	-	-	-	-	-	-
		OTHER LAND	18	-	10	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	18	-	38	-	-	-	-	-	-	-
OHIO	OHIO	NATIONAL FOREST	-	-	327	32	9	1	1	1	10	
		OTHER LAND	130	30	453	8	2	2	2	2	4	
		TOTAL NF AND OTHER	130	30	780	40	11	3	3	3	14	
ALLEGHENY	PA.	NATIONAL FOREST	-	-	21	-	-	-	-	-	-	-
		OTHER LAND	-	-	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	23	-	-	-	-	-	-	-
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-
MONONGAHELA	W.VA.	NATIONAL FOREST	1	-	92	24	1	-	-	2	3	
		OTHER LAND	-	-	38	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	-	130	24	1	-	-	2	3	
WHITE MOUNTAIN	N.H.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-
REGION 09 TOTAL		NATIONAL FOREST	41	190	2368	532	114	1	3	117		
		OTHER LAND	1103	526	1335	33	19	102	106	125		
		TOTAL NF AND OTHER	1144	716	3703	565	133	103	109	242		

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

FOREST	STATE	- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		DAMAGE	
		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	GRAND TOTAL VALUE	
NORTH TONGASS	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
KETCHIKAN	ALASKA	NATIONAL FOREST	-	2	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	-	-	-	-	-	-
REGION 10 TOTAL		NATIONAL FOREST	-	2	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	-	-	-	-	-	-

ALL REGIONS TOTAL	NATIONAL FOREST	116259	166856	44597	557020	339911	348168	522350	862261
	OTHER LAND	24323	8727	10044	26914	24662	19675	235033	259695
	TOTAL NF AND OTHER	140582	175583	54641	583934	364573	367843	757383	1121956



TABLE 38

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
NF AND INSTRE PROTECTION BOUNDRIES

ANNUAL FIRE REPORT 1979

STATE		- ACRES BURNED -			TIMBER VOLUME MMB	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	GRAND TOTAL
		NON FOREST	NON COML.	COML.						
		* * * * *						DAMAGE	* * * * *	
ALABAMA	NATIONAL FOREST	-	10	557	-	3620	4390	4667	8287	
	OTHER LAND	10	-	303	-	477	1199	1299	1776	
	TOTAL NF AND OTHER	10	10	860	-	4097	5589	5966	10063	
ALASKA	NATIONAL FOREST	-	2	-	-	-	-	-	-	
	OTHER LAND	-	-	-	-	-	-	-	-	
	TOTAL NF AND OTHER	-	2	-	-	-	-	-	-	
ARIZONA	NATIONAL FOREST	64265	11849	1201	21430	35943	82876	200831	236774	
	OTHER LAND	17706	254	276	490	2783	149	125497	128280	
	TOTAL NF AND OTHER	85971	12103	1477	21920	38726	83025	326328	365054	
ARKANSAS	NATIONAL FOREST	14	27	889	5000	49	131	159	208	
	OTHER LAND	35	96	229	-	3	73	73	76	
	TOTAL NF AND OTHER	49	123	1118	5000	52	204	232	284	
CALIFORNIA	NATIONAL FOREST	9880	47863	5952	74771	116029	244135	247640	363669	
	OTHER LAND	3864	2124	1887	9670	16166	17109	106013	122179	
	TOTAL NF AND OTHER	13744	49987	7839	84441	132195	261244	353653	485848	
COLORADO	NATIONAL FOREST	271	155	582	1196	760	2636	2730	3490	
	OTHER LAND	160	4	25	-	20	-	-	20	
	TOTAL NF AND OTHER	431	159	607	1196	780	2636	2730	3510	
FLORIDA	NATIONAL FOREST	-	290	2066	505	4299	2215	4754	9053	
	OTHER LAND	24	-	146	-	140	120	190	330	
	TOTAL NF AND OTHER	24	290	2212	505	4439	2335	4944	9383	
GEORGIA	NATIONAL FOREST	-	14	429	4	119	23	23	142	
	OTHER LAND	2	55	131	48	240	240	240	480	
	TOTAL NF AND OTHER	2	69	560	52	359	263	263	622	
IDAHO	NATIONAL FOREST	35761	83476	4166	739199	8276	389	7281	15557	
	OTHER LAND	719	70	1485	10179	750	-	620	1370	
	TOTAL NF AND OTHER	36480	83546	5651	749378	9026	389	7901	16927	
ILLINOIS	NATIONAL FOREST	-	23	6	-	-	-	-	-	
	OTHER LAND	240	62	24	-	-	100	100	100	
	TOTAL NF AND OTHER	240	85	30	-	-	100	100	100	
INDIANA	NATIONAL FOREST	-	-	28	-	-	-	-	-	
	OTHER LAND	18	-	10	-	-	-	-	-	
	TOTAL NF AND OTHER	18	-	38	-	-	-	-	-	
KENTUCKY	NATIONAL FOREST	-	3	773	216	133	102	138	271	
	OTHER LAND	6	30	499	93	233	248	319	552	
	TOTAL NF AND OTHER	6	33	1272	309	366	350	457	823	
LOUISIANA	NATIONAL FOREST	5	35	1255	-	658	-	-	658	
	OTHER LAND	49	13	53	-	-	-	-	-	
	TOTAL NF AND OTHER	54	48	1308	-	658	-	-	658	

TABLE 3B

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

STATE		*** * * * * * * * * * * * * * * * *						GRAND TOTAL	
		- ACRES BURNED -			TIMBER VOLUME MBM	TOTAL VALUE	WATERSHED VALUE		
		NON FOREST	NON COML.	COML.					
MICHIGAN	NATIONAL FOREST	4	23	259	430	46	-	46	
	OTHER LAND	10	10	106	10	4	-	4	
	TOTAL NF AND OTHER	14	33	365	440	50	-	50	
MINNESOTA	NATIONAL FOREST	2	96	30	-	4	-	4	
	OTHER LAND	280	312	4	-	-	-	-	
	TOTAL NF AND OTHER	282	408	34	-	4	-	4	
MISSISSIPPI	NATIONAL FOREST	8	16	1482	42	2503	20	33	2536
	OTHER LAND	67	1	471	-	276	77	102	378
	TOTAL NF AND OTHER	75	17	1953	42	2779	97	135	2914
MISSOURI	NATIONAL FOREST	34	48	1603	46	54	-	-	54
	OTHER LAND	424	112	696	15	13	-	4	17
	TOTAL NF AND OTHER	458	160	2299	61	67	-	4	71
MONTANA	NATIONAL FOREST	474	2720	3755	130009	5300	867	1176	6476
	OTHER LAND	47	56	2135	6187	2832	10	185	3017
	TOTAL NF AND OTHER	521	2776	5890	136196	8132	877	1361	9493
NEBRASKA	NATIONAL FOREST	34	26	1	-	4	4	10	14
	OTHER LAND	-	-	-	-	-	-	-	-
	TOTAL NF AND OTHER	34	26	1	-	4	4	10	14
NEVADA	NATIONAL FOREST	23	10512	-	-	-	1100	1150	1150
	OTHER LAND	2	4610	-	-	-	230	230	230
	TOTAL NF AND OTHER	25	15122	-	-	-	1330	1380	1380
NEW MEXICO	NATIONAL FOREST	101	4715	214	32	1569	180	202	1771
	OTHER LAND	-	67	10	-	-	-	-	-
	TOTAL NF AND OTHER	101	4782	224	32	1569	180	202	1771
NORTH CAROLINA	NATIONAL FOREST	3	1397	706	636	1108	30	30	1138
	OTHER LAND	6	642	385	6	18	13	14	32
	TOTAL NF AND OTHER	9	2039	1091	642	1126	43	44	1170
NORTH DAKOTA	NATIONAL FOREST	85	-	-	-	-	-	-	-
	OTHER LAND	207	-	-	-	-	-	-	-
	TOTAL NF AND OTHER	292	-	-	-	-	-	-	-
OHIO	NATIONAL FOREST	-	-	327	32	9	1	1	10
	OTHER LAND	130	30	453	8	2	2	2	4
	TOTAL NF AND OTHER	130	30	780	40	11	3	3	14
OKLAHOMA	NATIONAL FOREST	6	5	38	-	-	-	-	-
	OTHER LAND	30	51	14	-	-	-	-	-
	TOTAL NF AND OTHER	36	56	52	-	-	-	-	-
OREGON	NATIONAL FOREST	629	989	9698	57424	92764	2389	7074	99838
	OTHER LAND	15	11	7	2	4	-	-	4
	TOTAL NF AND OTHER	644	1000	9705	57426	92768	2389	7074	99842

TABLE 3P

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)  
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1979

STATE		- ACRES BURNED -			VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	NONTIMBER RESOURCES	TOTAL VALUE	GRAND TOTAL	*** DAMAGE ***									
		NON FOREST	NON COML.	COML.							TIMBER RESOURCES									
PENNSYLVANIA	NATIONAL FOREST	-	-	21	-	-	-	-	-	-										
	OTHER LAND	-	-	2	-	-	-	-	-	-										
	TOTAL NF AND OTHER	-	-	23	-	-	-	-	-	-										
SOUTH CAROLINA	NATIONAL FOREST	-	1	480	-	45	-	-	-	-									45	
	OTHER LAND	-	14	300	-	260	-	-	-	-									260	
	TOTAL NF AND OTHER	-	15	780	-	305	-	-	-	-									305	
SOUTH DAKOTA	NATIONAL FOREST	1	27	130	22	6	-	-	-	-									6	
	OTHER LAND	2	9	2	-	-	-	-	-	-									-	
	TOTAL NF AND OTHER	3	36	132	22	6	-	-	-	-									6	
TENNESSEE	NATIONAL FOREST	-	345	953	23624	9610	3707	7713	7713	17323										
	OTHER LAND	-	33	124	170	308	43	44	44	352										
	TOTAL NF AND OTHER	-	378	1077	23794	9918	3750	7757	7757	17675										
TEXAS	NATIONAL FOREST	196	-	115	2	56	-	-	-	-									56	
	OTHER LAND	42	-	9	-	-	-	-	-	-									-	
	TOTAL NF AND OTHER	238	-	124	2	56	-	-	-	-									56	
UTAH	NATIONAL FOREST	286	442	1214	187451	1290	297	992	992	2282										
	OTHER LAND	213	7	-	-	-	20	20	20	20										
	TOTAL NF AND OTHER	599	449	1214	187451	1290	317	1012	1012	2302										
VIRGINIA	NATIONAL FOREST	4	10	373	452	43	3	5	5	48										
	OTHER LAND	2	53	87	10	7	-	-	-	-									7	
	TOTAL NF AND OTHER	6	63	460	462	50	3	5	5	55										
WASHINGTON	NATIONAL FOREST	72	783	4833	308073	55339	2048	33913	33913	89252										
	OTHER LAND	-	-	41	26	26	22	44	44	70										
	TOTAL NF AND OTHER	72	783	4874	308099	55365	2070	33957	33957	89322										
WEST VIRGINIA	NATIONAL FOREST	1	-	92	24	1	-	2	2	3										
	OTHER LAND	-	-	38	-	-	-	-	-	-									-	
	TOTAL NF AND OTHER	1	-	130	24	1	-	2	2	3										
WISCONSIN	NATIONAL FOREST	-	-	2	-	-	-	-	-	-									-	
	OTHER LAND	1	-	2	-	-	-	-	-	-									-	
	TOTAL NF AND OTHER	1	-	4	-	-	-	-	-	-									-	
WYOMING	NATIONAL FOREST	-	954	367	6400	274	625	1826	1826	2100										
	OTHER LAND	12	1	90	-	100	20	37	37	137										
	TOTAL NF AND OTHER	12	955	457	6400	374	645	1863	1863	2237										

TABLE 4

## DAMAGE BY MAJOR CAUSES (HUNDREDS OF DOLLARS)

ANNUAL FIRE REPORT 1979

	*** NATIONAL FOREST LAND ***			OTHER INSIDE PROTECTION BOUNDRIES			***** TOTAL *****		
	LIGHTNING	MAN-CAUSED	TOTAL	LIGHTNING	MAN-CAUSED	TOTAL	LIGHTNING	MAN-CAUSED	TOTAL
REGION 01	143	15328	15471	200	3117	3317	343	18445	18788
REGION 02	107	5352	5459	-	157	157	107	5509	5616
REGION 03	145984	92561	238545	92662	35618	128280	236646	128179	366825
REGION 04	1901	9689	11590	20	1300	1320	1921	10989	12910
REGION 05	143553	220116	363669	5194	116985	122179	148747	337101	485448
REGION 06	1791	185854	187645	2	72	74	1793	185926	187719
REGION 08	2564	37201	39765	880	3363	4243	3444	40564	44008
REGION 09	-	117	117	-	125	125	-	242	242
REGION 10	-	-	-	-	-	-	-	-	-
ALL REGIONS	296043	566218	862261	98958	160737	259695	395001	726955	1121956



TABLE 5

NUMBER OF FIRES BY MAJOR CAUSES AND SIZE CLASSES

ANNUAL FIRE REPORT 1979

		CLASS A 0-.25 ACRE	CLASS B .26-.5 ACRES	CLASS C 10-.99 ACRES	CLASS D 100-299 ACRES	CLASS E 300-999 ACRES	CLASS F 1,000-4,999 ACRES	CLASS G OVER 5,000 ACRES
REGION 01	LIGHTNING	1,022	231	28	2	-	-	-
	MAN CAUSED	318	132	31	11	6	3	-
	ALL FIRES	1,340	363	50	13	5	3	-
REGION 02	LIGHTNING	194	70	8	-	-	-	-
	MAN CAUSED	269	53	11	3	3	-	-
	ALL FIRES	463	132	19	3	3	-	-
REGION 03	LIGHTNING	870	270	60	11	9	6	3
	MAN CAUSED	518	223	29	7	6	2	-
	ALL FIRES	1,388	493	80	18	15	8	3
REGION 04	LIGHTNING	563	104	10	-	4	1	2
	MAN CAUSED	306	90	26	5	2	3	3
	ALL FIRES	859	203	36	5	6	4	5
REGION 05	LIGHTNING	620	99	9	3	3	3	1
	MAN CAUSED	664	293	79	22	16	17	4
	ALL FIRES	1,584	392	88	25	19	20	5
REGION 06	LIGHTNING	697	115	6	1	-	1	-
	MAN CAUSED	530	103	39	14	7	5	-
	ALL FIRES	1,236	218	45	15	7	6	-
REGION 08	LIGHTNING	7	29	14	2	-	-	-
	MAN CAUSED	315	765	272	16	5	-	-
	ALL FIRES	322	794	286	18	5	-	-
REGION 09	LIGHTNING	14	6	3	-	-	-	-
	MAN CAUSED	143	346	98	6	1	-	-
	ALL FIRES	157	352	101	6	1	-	-
REGION 10	LIGHTNING	1	-	-	-	-	-	-
	MAN CAUSED	16	3	-	-	-	-	-
	ALL FIRES	17	3	-	-	-	-	-

ALL REGIONS	LIGHTNING	3,088	933	138	19	16	11	6
	MAN CAUSED	3,478	2,017	585	84	46	30	7
	ALL FIRES	7,466	2,950	723	103	62	41	13

TABLE 6

NUMBER OF FIRES BY MAJOR CAUSE AND COST CLASS

ANNUAL FIRE REPORT 1979

REGION	CAUSE	CLASS 1 \$ 0-100	CLASS 2 \$ 101-500	CLASS 3 \$501-1,500	CLASS 4 \$1,501-5,000	CLASS 5 \$5,001-25,000	CLASS 6 OVER \$25,000
01	LIGHTNING	146	703	311	74	40	9
	MAN CAUSED	174	163	56	45	30	33
	TOTAL	320	866	367	119	70	42
02	LIGHTNING	30	170	50	22	9	-
	MAN CAUSED	148	125	37	18	6	5
	TOTAL	178	295	87	40	15	5
03	LIGHTNING	386	615	106	63	49	10
	MAN CAUSED	381	269	71	33	20	11
	TOTAL	767	884	177	96	69	21
04	LIGHTNING	101	361	156	43	16	7
	MAN CAUSED	273	137	55	36	15	18
	TOTAL	374	498	211	79	31	25
05	LIGHTNING	106	353	191	52	27	9
	MAN CAUSED	470	446	232	114	80	53
	TOTAL	576	799	423	166	107	62
06	LIGHTNING	88	495	153	63	18	3
	MAN CAUSED	326	190	60	53	41	37
	TOTAL	414	685	213	116	59	40
08	LIGHTNING	18	27	5	2	-	-
	MAN CAUSED	629	522	151	50	18	3
	TOTAL	647	549	156	52	18	3
09	LIGHTNING	9	10	2	1	1	-
	MAN CAUSED	286	254	48	5	1	-
	TOTAL	295	264	50	6	2	-
10	LIGHTNING	-	1	-	-	-	-
	MAN CAUSED	5	11	3	-	-	-
	TOTAL	5	12	3	-	-	-

ALL REGIONS	LIGHTNING	884	2,735	974	320	160	38
	MAN CAUSED	2,692	2,117	713	354	211	160
	TOTAL	3,576	4,852	1,687	674	371	198

TABLE 7

## ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1979

REGION	VALUE CLASS	NATIONAL FOREST			OTHER LAND			TOTAL NF AND OTHER		
		LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL
01	1	71	261	332	53	96	149	124	357	481
	2	147	1,757	1,904	-	97	97	147	1,854	2,001
	3	296	4,303	4,599	18	102	120	314	4,405	4,719
	4	141	830	971	30	770	809	171	1,609	1,780
	5	-	816	816	-	-	-	-	816	816
	6	8	154	142	15	168	183	23	302	325
02	1	32	341	373	-	107	107	32	448	480
	2	-	893	893	-	-	-	-	893	893
	3	18	471	489	-	-	-	18	471	489
	4	20	92	112	-	16	16	20	108	128
	5	63	27	90	15	2	17	78	29	107
	6	15	38	53	-	-	-	15	38	53
03	1	20,840	2,332	23,172	14,863	105	14,968	35,703	2,437	38,140
	2	11,801	3,526	15,327	2,610	165	2,775	14,411	3,691	18,102
	3	2,400	828	3,228	207	432	639	2,607	1,260	3,867
	4	4,541	38	4,579	-	-	-	4,541	38	4,579
	5	36,116	220	36,336	-	27	27	36,116	247	36,363
	6	-	37	37	-	-	-	-	37	37
04	1	30,407	41	30,448	643	22	665	40,050	63	40,113
	2	7,926	64,888	72,814	-	-	-	7,926	64,888	72,814
	3	1,511	654	2,165	-	1,215	1,215	1,511	1,869	3,380
	4	1,148	12,641	13,789	50	4,610	4,660	1,198	17,251	18,449
	5	1,140	54	1,194	-	103	103	1,140	157	1,297
	6	2,800	2,742	5,542	-	190	190	2,800	2,932	5,732
05	1	820	-	820	-	-	-	820	-	820
	2	-	3,173	3,173	-	1,140	1,140	-	4,313	4,313
	3	800	3,288	4,088	-	182	182	800	3,470	4,270
	4	3,200	1,148	4,348	560	627	1,187	3,760	1,775	5,535
	5	180	1,795	1,975	-	100	100	180	1,895	2,075
	6	32,690	17,382	50,072	755	3,938	4,693	33,445	21,320	54,765
06	1	-	92	92	-	15	15	-	107	107
	2	-	579	579	-	-	-	-	579	579
	3	-	6,020	6,020	-	-	-	-	6,020	6,020
	4	83	4,122	4,205	-	10	10	83	4,132	4,215
	5	74	1,408	1,572	-	254	254	74	1,752	1,826
	6	372	3,155	3,527	-	2	2	372	3,157	3,529

TABLE 7

## ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1979

REGION	VALUE CLASS	NATIONAL FOREST - - - -			* * * * OTHER LAND * * * * *			TOTAL NF AND OTHER - - -		
		LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL
08	1	-	372	372	-	114	114	-	486	486
	2	-	1,412	1,412	-	744	744	-	2,156	2,156
	3	575	4,402	4,977	98	1,258	1,356	673	5,660	6,333
	4	27	2,467	2,494	-	966	966	27	3,433	3,460
	5	4	544	548	48	101	149	52	645	697
	6	30	481	511	-	39	39	30	520	550
09	1	-	12	97	109	-	884	884	12	993
	2	-	78	78	-	139	139	-	217	217
	3	86	1,434	1,520	-	1,059	1,059	86	2,493	2,579
	4	-	98	98	-	40	40	-	138	138
	5	1	150	151	-	34	34	1	184	185
	6	25	166	191	-	28	28	25	194	219
10	1	-	51	51	-	-	-	-	51	51
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
ALL REGIONS	1	61,182	3,945	64,769	15,559	1,343	16,902	76,741	4,930	81,671
	2	19,874	76,306	96,180	2,610	2,285	4,895	22,484	78,591	101,075
	3	5,686	21,400	27,086	323	4,248	4,571	6,009	25,048	31,657
	4	9,160	21,436	30,596	640	7,048	7,688	9,800	28,484	38,284
	5	37,578	5,104	42,682	63	621	684	37,641	5,725	43,366
	6	35,940	24,135	60,075	770	4,365	5,135	36,710	28,500	65,210

TABLE A

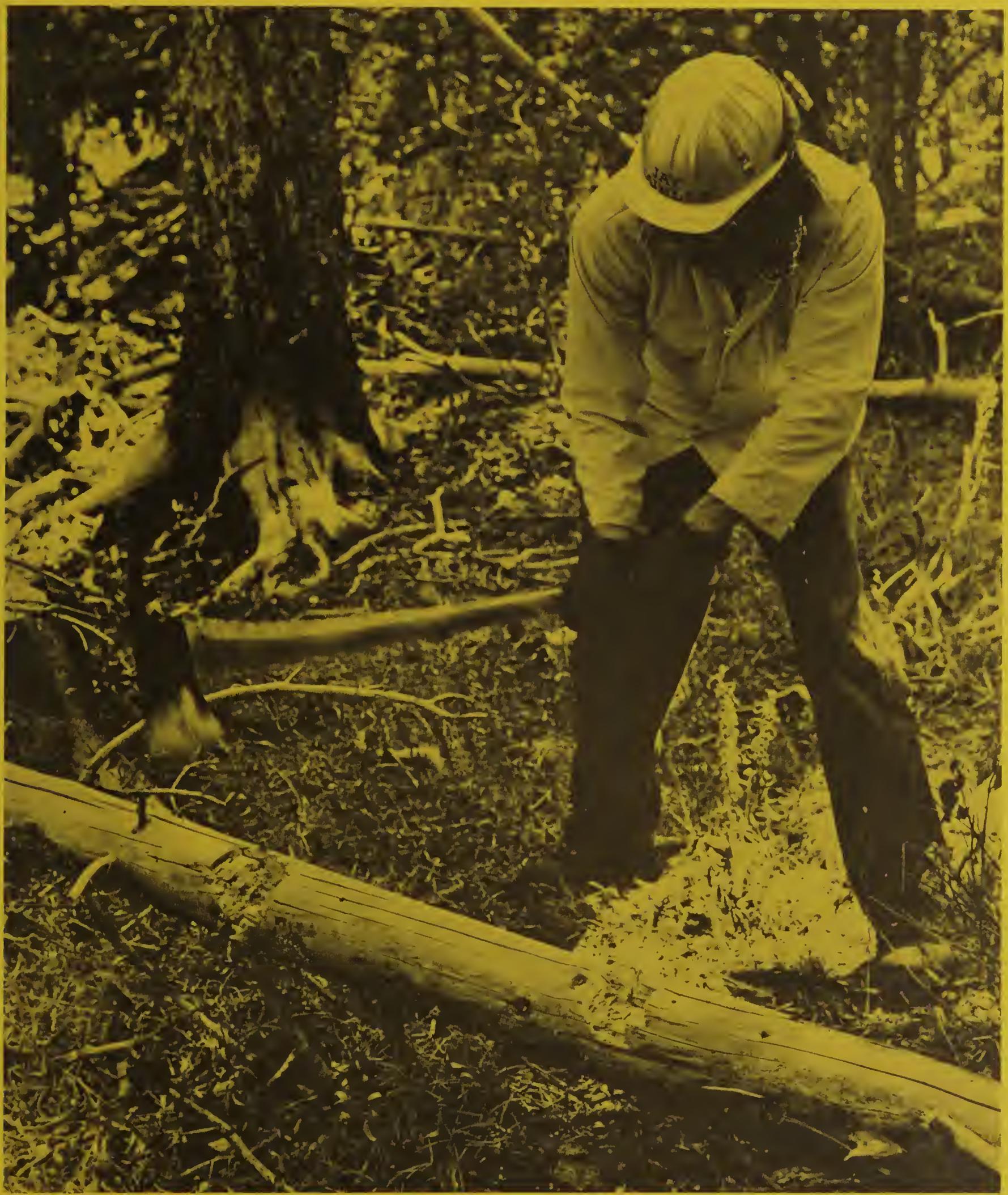
## NUMBER OF FIRES AND ACRES BURNED BY GENERAL CAUSES

ANNUAL FIRE REPORT 1979

REGION		Timber Harvest	Other Harvest	Forest & Range Mgmt	Highway	Power & Reclamtn	Hunting	Fishing	Other Recreation	Resident	Other	
01	NUMBER FIRES	97	9	15	13	19	67	28	104	31	48	
	ACRES BURNED	5,300	7	217	5	6	163	1,612	852	83	1,522	
02	NUMBER FIRES	14	14	4	4	8	61	21	173	14	-	
	ACRES BURNED	325	38	181	1	3	103	61	1,575	235	-	
03	NUMBER FIRES	35	17	13	82	9	85	27	347	66	-	
	ACRES BURNED	430	287	248	925	14	128	60	4,528	1,900	-	
04	NUMBER FIRES	32	51	10	6	14	70	68	197	19	12	
	ACRES BURNED	307	542	245	-	18	298	73,549	5,247	30	1,251	
05	NUMBER FIRES	52	17	30	100	27	61	42	363	126	114	
	ACRES BURNED	324	16	727	1,901	136	756	38	5,734	1,522	4,361	
06	NUMBER FIRES	112	3	21	4	10	85	43	293	21	69	
	ACRES BURNED	5,002	2	1,729	-	119	272	3	5,957	646	2,533	
08	NUMBER FIRES	12	3	33	15	18	126	3	18	69	149	
	ACRES BURNED	34	32	776	53	311	928	28	46	896	1,425	
09	NUMBER FIRES	12	2	7	9	7	58	9	43	87	49	
	ACRES BURNED	85	14	143	102	58	555	5	191	797	282	
10	NUMBER FIRES	1	-	-	-	-	-	2	12	-	2	
	ACRES BURNED	-	-	-	-	-	-	-	-	-	-	
<b>ALL REGIONS</b>		<b>367</b>	<b>116</b>	<b>133</b>	<b>233</b>	<b>112</b>	<b>613</b>	<b>243</b>	<b>1,550</b>	<b>433</b>	<b>443</b>	
		ACRES BURNED	11,809	938	4,265	2,987	665	3,203	75,356	23,930	6,109	11,374







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